

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1360' FNL/1229' FWL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 15 miles SE of Ouray, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 1229'

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT. N/A

19. PROPOSED DEPTH

6900'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4848' Ungr Gr.

22. APPROX. DATE WORK WILL START*

January 15, 1981

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200	125 sacks
8-3/4", 7-7/8"	4-1/2"	11.6#	6900'	Circulate cement back to surface.

Fresh Water Aquifers will be protected when the long string is run and cement is circulated back to surface.

Please see the following supplemental information:

- (1) 10-Point Program
- (2) 13-Point Program
- (3) BOP Schematic
- (4) Survey Plat

Gas Well Production Hookup will follow on Sunday Notice.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

R. F. Boswell

TITLE Senior Engineer

DATE December 15, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

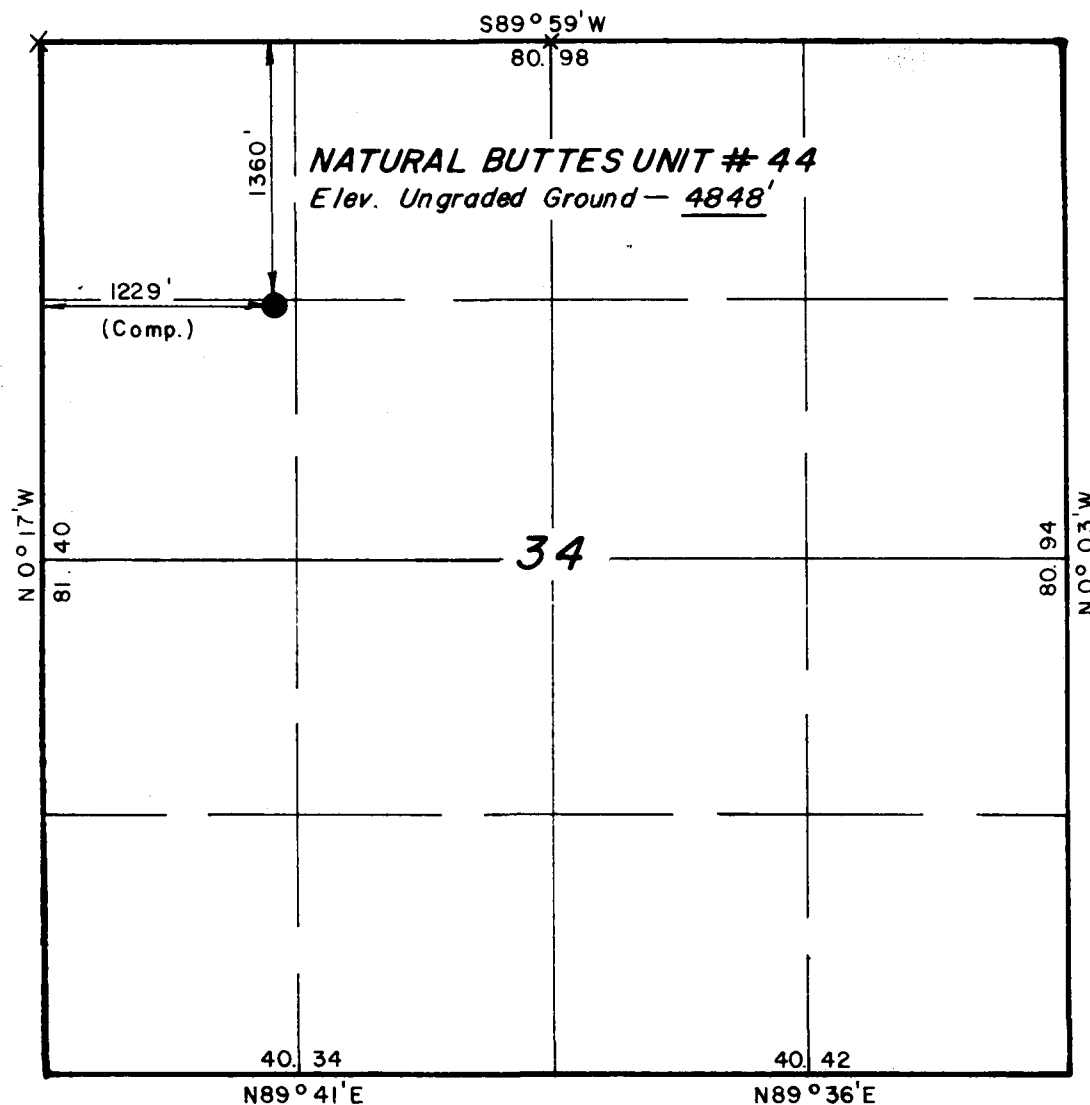
*See Instructions On Reverse Side

T 9 S, R 20 E, S. L. B. & M.

PROJECT

COASTAL OIL & GAS CORP.

Well location, *NATURAL BUTTES*
UNIT # 44, located as shown in the
SW 1/4 NW 1/4 Section 34, T9S, R20E,
S.L.B. & M. Uintah County, Utah.



James Stewart

3154

X = Section Corners Located

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX 6 - 40 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	12/3/80
PARTY	MS KH LT DD	REFERENCES	GLO PLAT
WEATHER	Clear & Cold	FILE	COASTAL OIL & GAS CORP.

Coastal Oil & Gas Corporation
Natural Buttes Unit No. 44
Section 34-T9S-R20E
Uintah County, Utah.

10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER - 1625'

WASATCH - 5050'

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

WASATCH

5050'

GAS

4. The proposed casing program, including the size, grade, and weight per foot each string and whether new or used:

9-5/8" - K-55, ST&C - 36# NEW

4-1/2" - N-80, LT&C - 11.6# NEW

5. The Operators' minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings, and testing procedures and testing frequency:

Bottom:

3000# BOP W/4-1/2" pipe rams
3000# BOP W/blind rams
3000# Hydril

Top:

Grant rotating head

Manifold includes appropriate valves, positive and adjustable chokes and kill line to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained:

10-POINT PROGRAM - PAGE 2

Coastal Oil & Gas Corporation
Natural Buttes Unit No. 44

6. Continued --

The well will be drilled with fresh water from surface to 4500' with a weight of 8.3 to 8.7 . From 4500' to TD the well will be drilled with fresh wtr mud with a weight from 8.7 to 10.4 . Sufficient weighting material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

7. The auxiliary equipment to be used:

- a. kelly cock
- b. monitoring equipment on the mud system
- c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.

8. The testing, logging and coring program to be followed:

No DST's are planned
No cores are expected to be cut.

LOGS: Dual Induction Laterolog
Compensated Neutron-Formation Density

9. Any anticipated abnormal pressures or temperatures expected to be encountered:

No abnormal pressures or temperatures expected
No hydrogen sulfide expected

10. The anticipated starting date and duration of the operation:

January 15, 1981
Three weeks' duration

COASTAL OIL & GAS CORPORATION

13 Point Surface Use Plan

for

Well Location

N.B.U. #44

Located In

Section 34, T9S, R20E, S.L.B. & M.

Uintah County, Utah

COASTAL OIL & GAS CORP.

N.B.U. #44

Section 34, T9S, R20E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach COASTAL OIL & GAS CORP., well location site N.B.U #44 located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 34, T9S, R20E, S.L.B. & M., Uintah County, Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88 - 10 miles to Ouray, Utah; proceed along South on a county road, known as the Seep Ridge Road, \pm 7.4 miles to the junction of this road and the point that the proposed access road (to be discussed in Item #2) leaves the existing road and proceeds in a Southeasterly direction to the proposed location site.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the County road is surfaced with native asphalt, to the oil field service road.

The aforementioned dirt oil field service road and other roads in the vicinity are constructed out of native materials that are prevalent to the areas they are located in and range from clays to a sandy-clay shale material.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 34, T9S, R20E, S.L.B. & M., and proceeds in a Southeasterly direction 0.2 miles to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 $\frac{1}{2}$ to 1 slopes and terraced.

COASTAL OIL & GAS CORP.

N.B.U. #44

Section 34, T9S, R20E, S.L.B. & M.

2. PLANNED ACCESS ROAD - cont...

The road will be centerline flagged prior to the commencement of construction.

There will be no cluverts required along this access road.

The grade of this road is relatively flat but will not exceed 8%. This road will be constructed from native borrow accumulated during construction.

There will be no turnouts required along this road.

There are no fences encountered along this road.

There will be no cattleguards required.

The terrain that this access road traverses is relatively flat.

All lands involved under this action are under B.I.A. jurisdiction.

The vegetation of this route consists of sparse amounts of sagebrush, rabbit-brush, some grasses, and cacti with large areas that are devoid of vegetation.

3. EXISTING WELLS

There are three producing gas wells within a one-mile radius of this location site. All three are Belco Petroleum Corporation wells. See Topographic Map "B" for the location of these wells relative to the proposed location site.

There are no water wells, abandoned wells, temporarily abandoned wells, disposal wells, drilling wells, shut-in wells, injection wells, monitoring or observation wells for other resources located within a one-mile radius of this location site.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no other COASTAL OIL & GAS CORP. Production facilities, and gas gathering lines, tank batteries, oil gathering lines, injection lines or disposal lines within a one-mile radius.

In the event that production of this well is established the existing area of the location will be utilized for the establishment of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The area will be built if possible, with native materials and if these materials are not available, then the necessary arrangements will be made to get them from private sources.

COASTAL OIL & GAS CORP.

N.B.U. #44

Section 34, T9S, R20E, S.L.B. & M.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES - cont...

The proposed gas flowline will be an 18' right-of-way which will run in a Southeasterly direction approximately 4500' to an existing pipeline located in the NW $\frac{1}{4}$ of Section 3, T10S, R20E, S.L.B. & M. (See Topographic Map "B").

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "A".

Water to be used for the drilling and production of this well will be hauled from the White River in Section 4, T9S, R20E, S.L.B. & M. approximately 7.5 miles by road North of the proposed location site. This water will be hauled by truck over existing roads and the proposed access road.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be contained in a portable trash basket. Non-flammable material such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the burn pit will be fenced on three sides. Upon completion of drilling the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted.

A portable chemical toilet will be supplied for human waste.

All produced oil from this well will be contained in the storage tank and will be sold. Water if any which is produced will be run into a reserve pit as required in the NTL-2B Regulations.

COASTAL OIL & GAS CORP.

N.B.U. #44

Section 34, T9S, R20E, S.L.B. & M.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached location layout sheet.

The B.I.A. Representative shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.I.A. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic map "A").

The area slopes from the rim of the Book Cliff Mountains to the South to the White River to the North, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstone, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial in nature with the only two in the area having a year-round flow being Willow Creek to the West and the White River to the North, of which the numerous washes, draws and non-perennial streams are tributaries to the White River.

COASTAL OIL & GAS CORP

N.B.U. #44

Section 34, T9S, R20E, S.L.B. & M.

11. OTHER INFORMATION - cont...

The majority of the surrounding drainages are of a non-perennial with normal flow limited to the early spring and extremely rare heavy thunderstorms, or rainstorms of high intensity that lasts over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

All drainages in the immediate area are non-perennial streams and flow to the North and are tributaries to the White River.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravels surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid region we are located in and in the lower elevations of the Uintah Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwood, willows, tamarack sagebrush, rabbitbrush, grasses and cacti can be found.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to this area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area - (See Topographic Map "B").

N.B.U. #44 location sitesits on a relatively flat area.

The geologic structure of the location is of Uinta Formation and consists of light brownish-gray clay (SP-PL) with some sandstone outcrops.

The ground slopes from the East and South through the location to the West and North at approximately a 2% grade into a small non-perennial drainage which drains to the North into Willow Creek which drains to the North into the annually flowing White River.

The location is covered with some sagebrush and grasses.

The total surface ownership affected by this location is owned by the (B.L.M.)

COASTAL OIL & GAS CORP.
N.B.U. #44
Section 34, T9S, R20E, S.L.B. & M.

11. OTHER INFORMATION - cont...

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE


R. F. Boswell
COASTAL OIL & GAS CORP.
P.O. Box 749
Denver, CO 80201

Phone: 572-1121

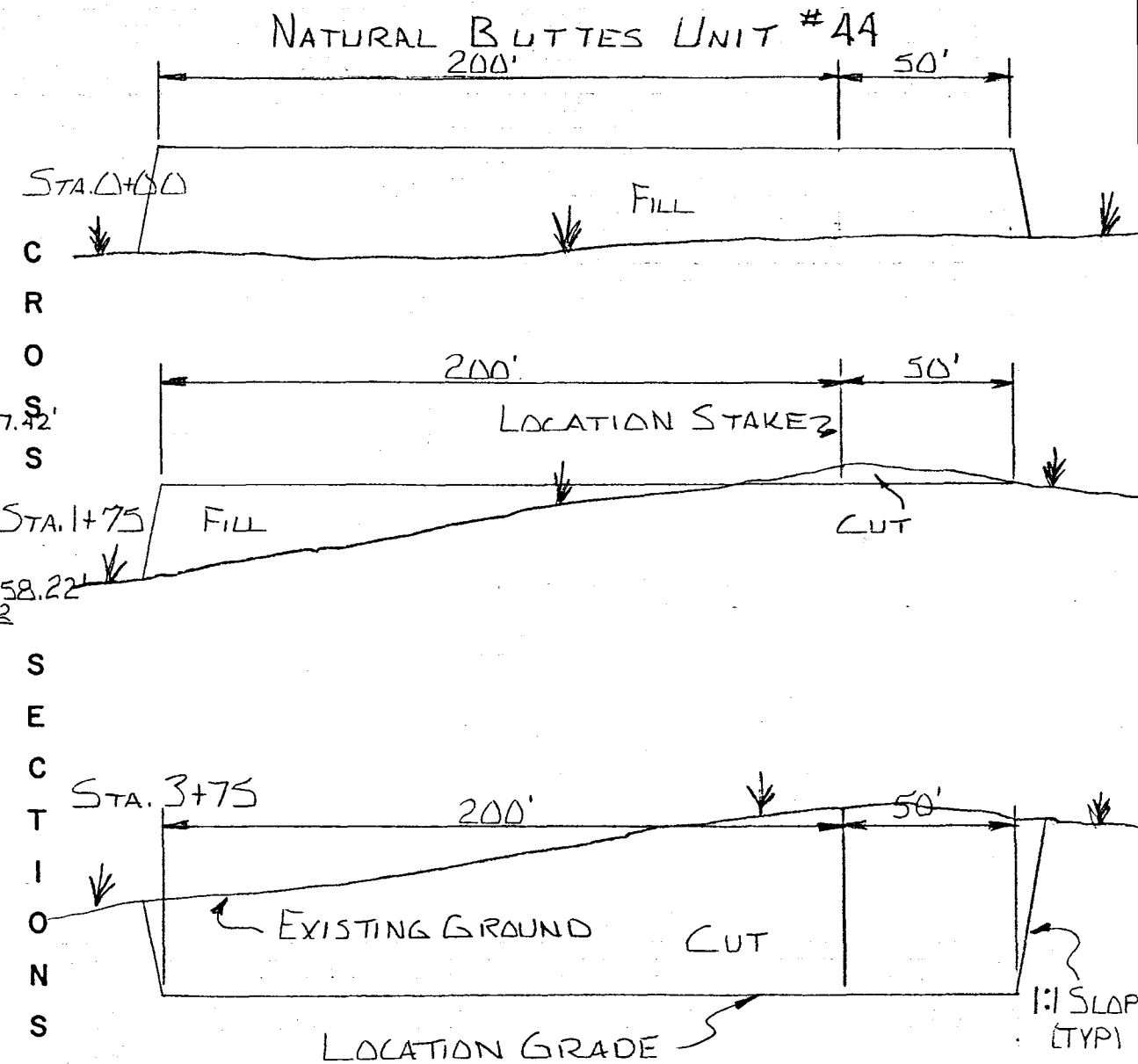
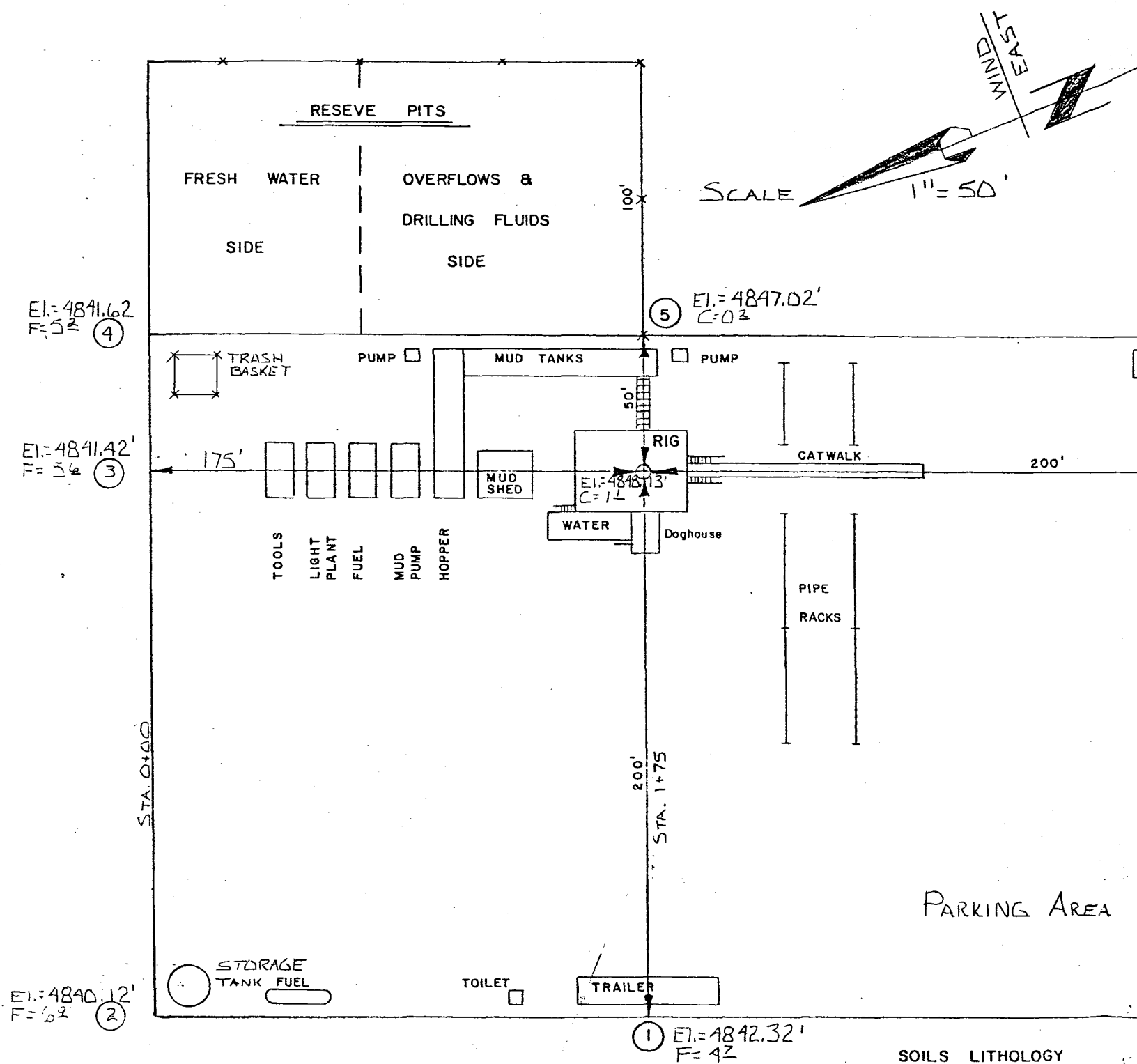
13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by Coastal Oil & Gas Corp. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

12-15-80
DATE


Senior Engineer
R. F. Boswell

COASTAL OIL & GAS CORP.



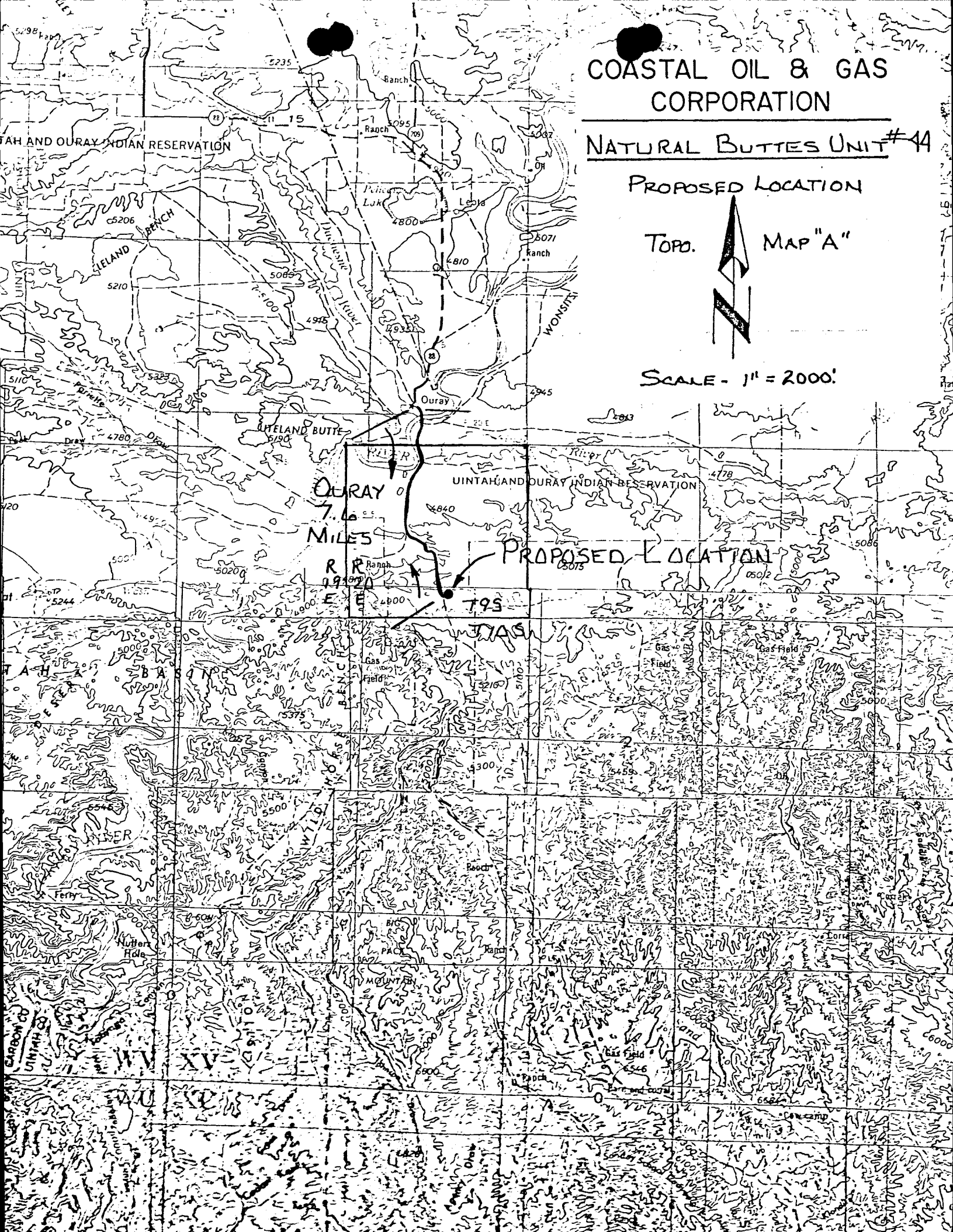
PROPOSED ACCESS ROAD

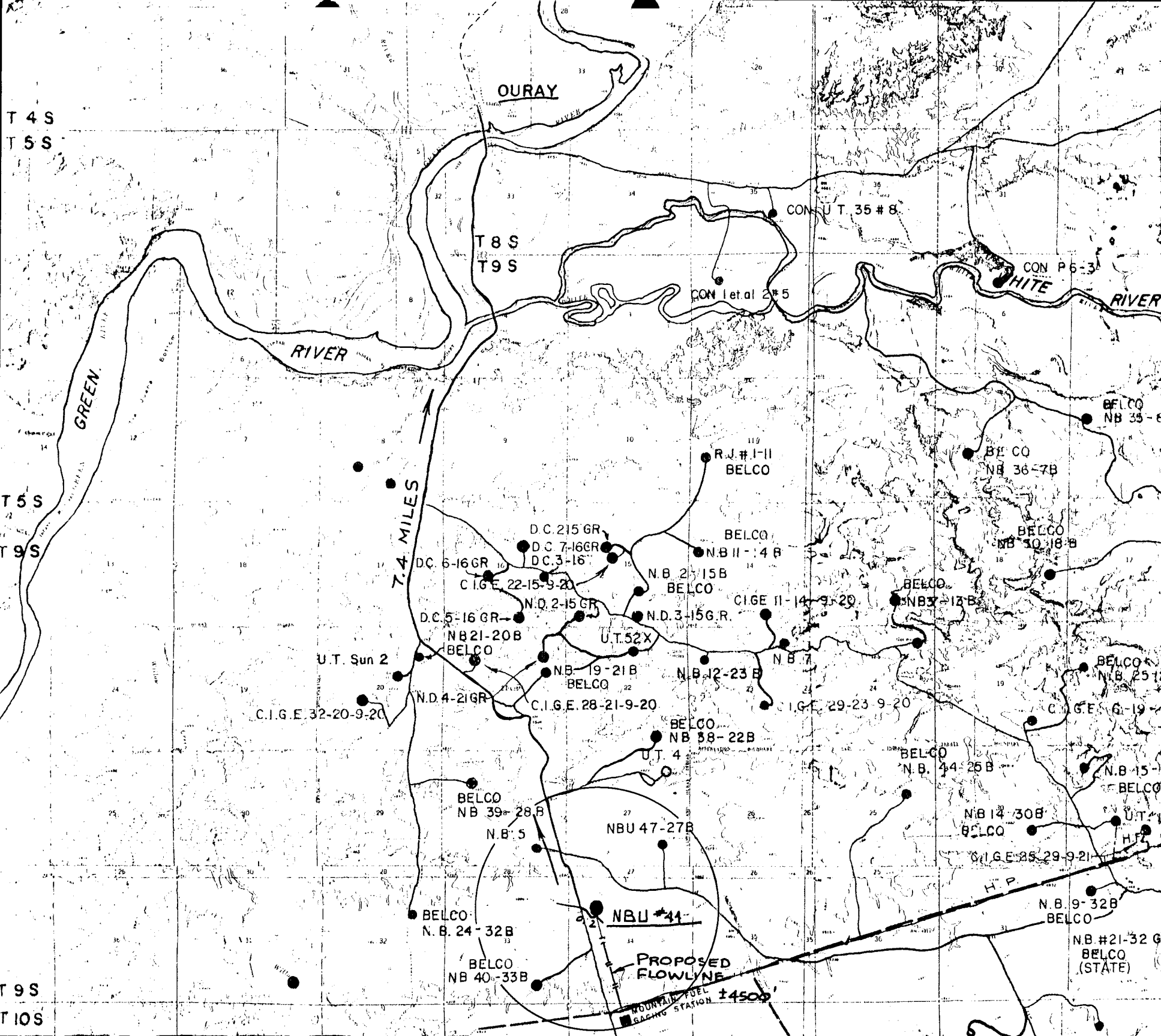
SCALES
1" = 50'

APPROXIMATE YARDAGES

Cubic Yards of Cut - 8965
Cubic Yards of Fill - 7740

SCALE - 1" = 2000'



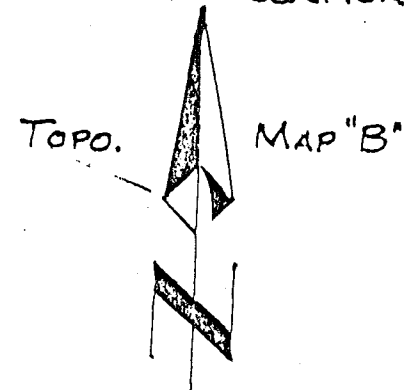


BELCO SC 2

COASTAL OIL & GAS CORPORATION

NATURAL BUTTES UNIT #44

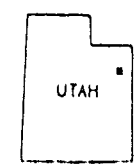
PROPOSED LOCATION



SCALE - 1" = 5000'

ROAD CLASSIFICATION

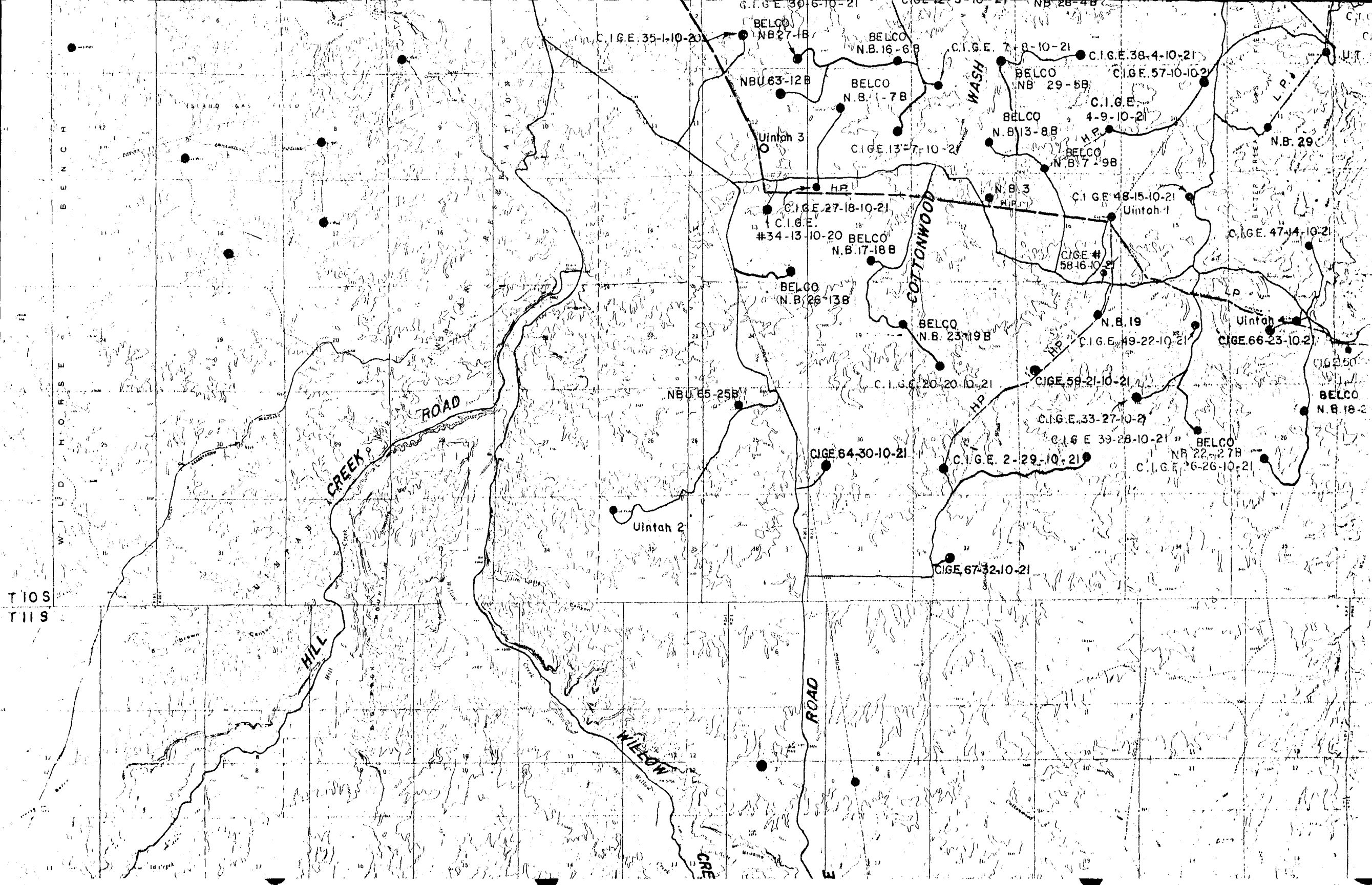
Light-duty road, all weather, improved surface Unimproved road, fair or dry weather



QUADRANGLE LOCATION

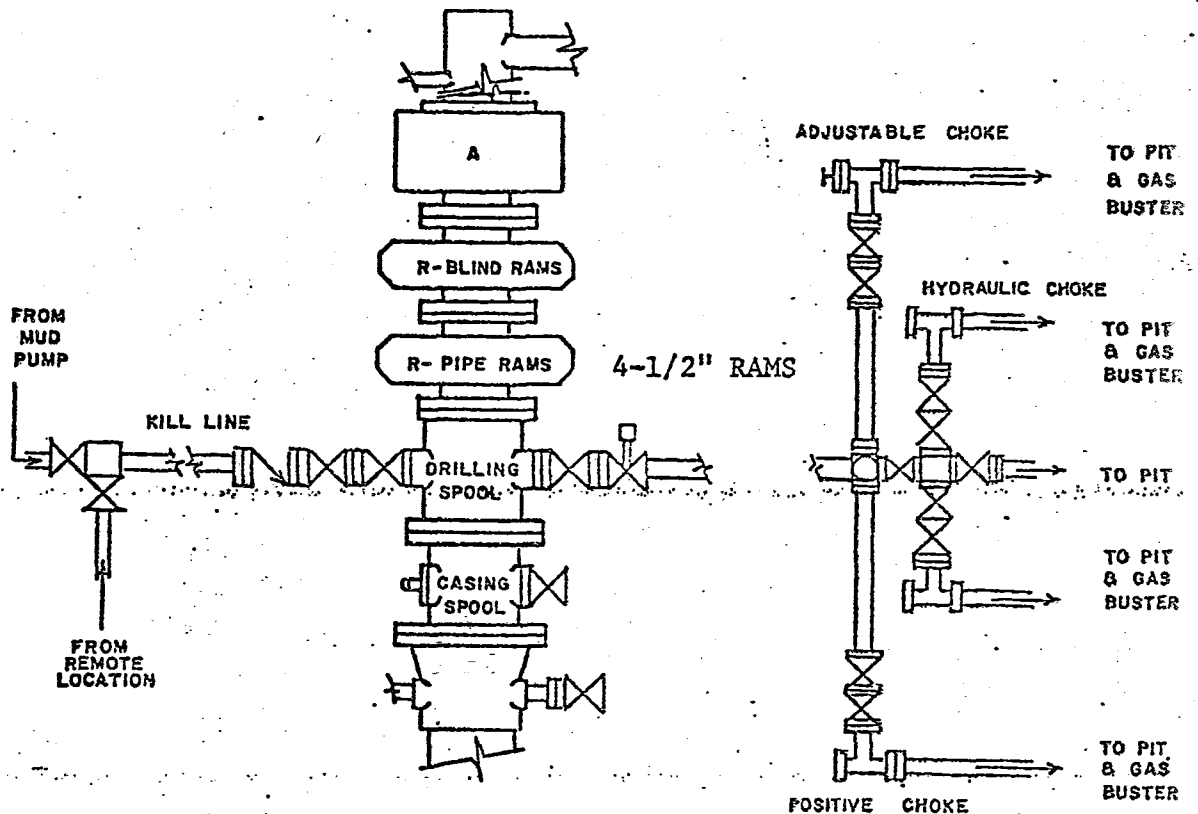
PROPOSED FLOWLINE

FOUNTAIN FUEL
GASING STATION ±4500'



3000 psi

psi Working Pressure BOP's



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

**** FILE NOTATIONS ****

DATE: 12-22-80

OPERATOR: Coastal oil & Gas Corp.

WELL NO: N.B. #44

Location: Sec. 34 T. 9S R. 20E County: Unitah

File Prepared: ☐

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-047-30849

CHECKED BY:

Petroleum Engineer: _____

Director: OK Unitah Well

Administrative Aide: _____

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☐

Lease Designation Prod

Plotted on Map ☒

Hot Line ☒

Approval Letter Written ☒

P.I. ☒

December 30, 1980

Coastal Oil & Gas Corporation
P. O. Box 749
Denver, Colorado 80201

Re: Well No. Natural Buttes Unit #44
Sec. 34, T. 9S, R. 20E
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30849.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight
Director

/ko
cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-459		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe Surface		
2. NAME OF OPERATOR Coastal Oil & Gas Corporation			7. UNIT AGREEMENT NAME Natural Buttes Unit		
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201			8. FARM OR LEASE NAME Natural Buttes Unit		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1360' FNL/1229' FWL At proposed prod. zone Same			9. WELL NO. Natural Buttes Unit No. 4		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 15 miles SE of Ouray, Utah			10. FIELD AND POOL, OR WILDCAT Natural Buttes Field		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1229'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 34-T9S-R20E		
16. NO. OF ACRES IN LEASE 480			12. COUNTY OR PARISH Uintah		
17. NO. OF ACRES ASSIGNED TO THIS WELL 160			13. STATE Utah		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4848' Ungr Gr.			22. APPROX. DATE WORK WILL START* January 15, 1981		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200	125 sacks
8-3/4", 7-7/8"	4-1/2"	11.6#	6900'	Circulate cement back to surface.

Fresh Water Aquifers will be protected when the long string is run and cement is circulated back to surface.

Please see the following supplemental information:

- (1) 10-Point Program
- (2) 13-Point Program
- (3) BOP Schematic
- (4) Survey Plat

Gas Well Production Hookup will follow on Sundry Notice.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED R. F. Boswell TITLE Senior Engineer DATE December 15, 1980
(This space for Federal or State office use)

PERMIT NO. WT Martin APPROVAL DATE OCT 21 1981
FOR E. W. GUYNN
APPROVED BY WT Martin DISTRICT OIL & GAS SUPERVISOR
CONDITIONS OF APPROVAL, IF ANY: TITLE DATE

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

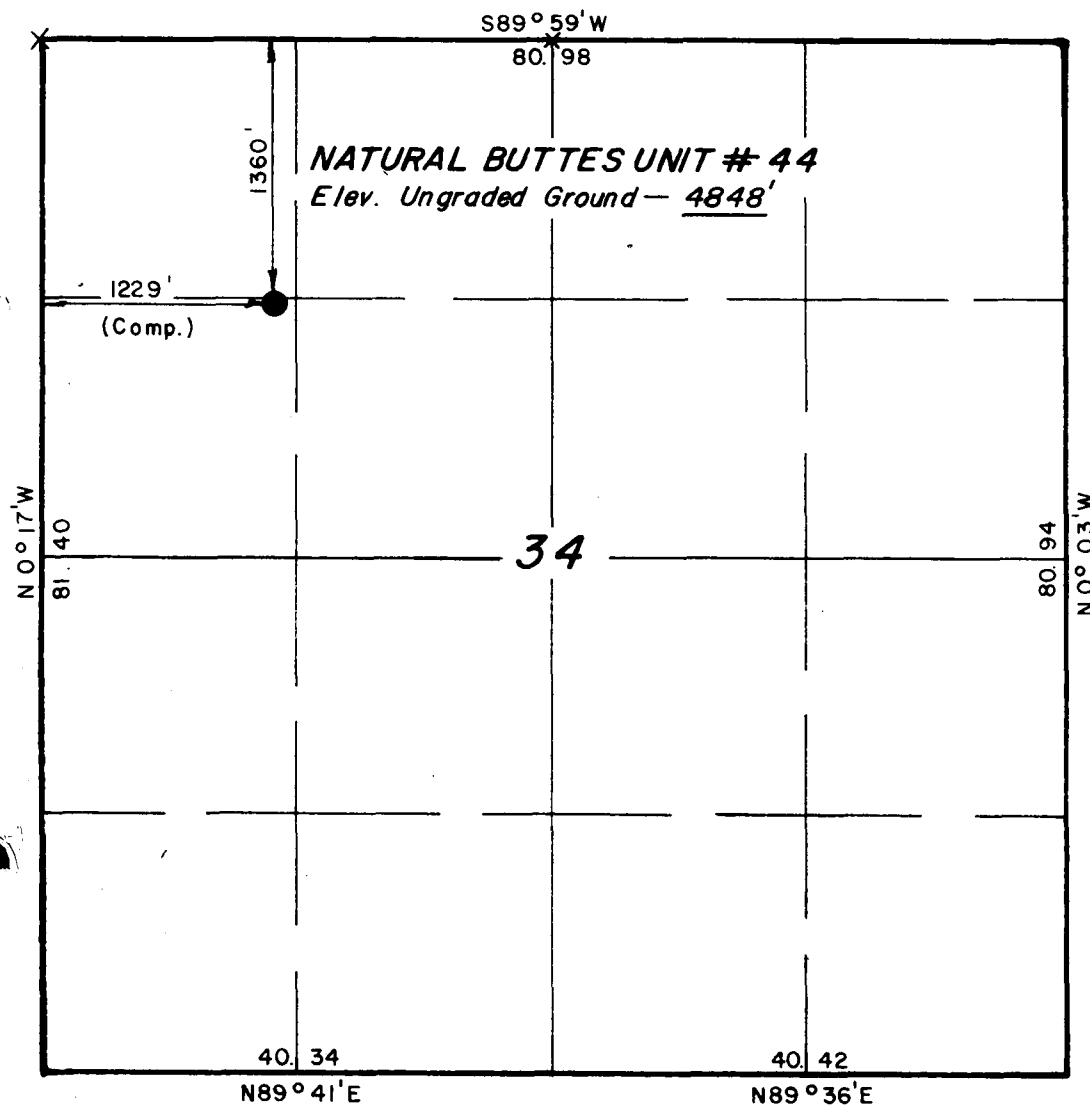
State O+G

T 9 S, R 20 E, S. L. B. & M.

PROJECT

COASTAL OIL & GAS CORP.

Well location, *NATURAL BUTTES*
UNIT # 44, located as shown in the
SW 1/4 NW 1/4 Section 34, T9S, R20E,
S.L.B. & M. Uintah County, Utah.



CERTIFICATE

I, the undersigned, being a duly qualified and licensed Surveyor under the laws of the State of Utah, do hereby certify that the foregoing is a true and correct copy of the original record of the survey of the land described in the foregoing plat, and that the same is a true and correct copy of the original record of the survey of the land described in the foregoing plat, and that the same is a true and correct copy of the original record of the survey of the land described in the foregoing plat.

Steve Stewart

REGISTERED SURVEYOR
No. 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX 6 - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	12/3/80
PARTY	MS KH LT DD	REFERENCES	GLO PLAT
WEATHER	Clear & Cold	FILE	COASTAL OIL & GAS CORP.

X = Section Corners Located

Identification CER/EA No. 202-81

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Coastal Oil & Gas Corporation
Project Type Gas Well - Development
Project Location 1360' FNL 1229' FWL Section 34, T. 9S, R. 20E
Well No. Buttes #44 Lease No. U-459
Date Project Submitted December 19, 1980

FIELD INSPECTION Date February 19, 1981

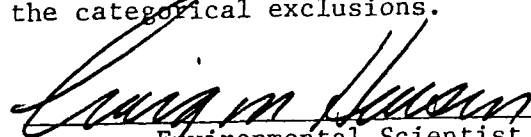
Field Inspection Participants	Craig Hansen	USGS, Vernal
	Lynn Hall	BIA, Ft. Duchesne
	Dempsey Day	Coastal Oil and Gas
	Floyd Murry	D.E. Casada

Related Environmental Documents: _____

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

February 23, 1981

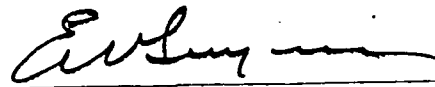
Date Prepared


Environmental Scientist

I concur

3/2/81

Date


District Supervisor

Typing In 2/24/81 Typing Out 2/24/81

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

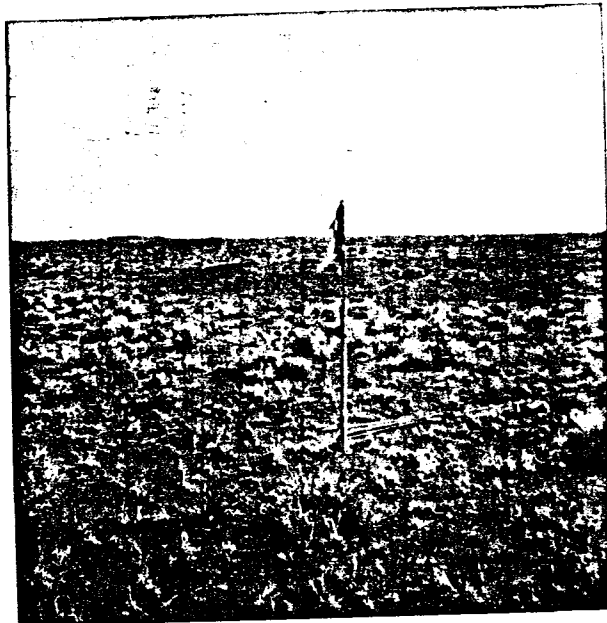
Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety	2-26-81 BIA					2		2-19-81 2,46	
Unique charac- teristics						2		2,46	
Environmentally controversial						2		2,46	
Uncertain and unknown risks						2	2	2,46	
Establishes precedents						2		2,46	
Cumulatively significant						2		2,46	
National Register historic places	/								
Endangered/ threatened species	/								
Violate Federal, State, local, tribal law	/								

COASTAL OIL & GAS #44

1. Stockpile topsoil on northwest corner of location.
2. Paint production facilities a tan color to blend in with the natural surroundings.
3. Adhere to recommended stipulations by BIA Ft. Duchesne. (attached)

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement



COASTAL OIL & GAS
#44
Looking EAST

Utah and Ouray Agency
Environmental Analysis and Negative Declaration

1. Description of Proposal:

Coastal Oil and Gas Corp. proposes to drill an Gas well NBU #44 to a proposed depth of 6900 feet; to construct approximately 0.2 miles of new access road; and upgrade approximately None miles of existing access road. The well site is located approximately 15 miles SE of Ouray, Utah in the SWNW, Sec. 34, T.9S, R.20E, SLB&M.

2. Description of the Environment:

The area is used for livestock grazing, wildlife habitat, scenic, hunting, oil and gas drilling and production. The topography is low rough and eroded hills with sandstone outcrops. The vegetation consists of horsebrush, rabbit brush, shadscale, galletta grass.

The area is used as wildlife habitat for ☒ deer, ☒ antelope, ☐ elk, ☐ bear, ☒ small animals, ☐ pheasant ☒ dove, ☐ sage grouse, ☐ ruffle grouse, ☐ blue grouse, ☐ bald eagle, golden eagle, other ☐ rabbits, ☐ coyotes, ☐ raptors, ☐ small mammals. The climate is characterized by having cold snowy winters and warm dry summers. Temperatures range from -40°F during the winter to 105°F in the summer. The approximate annual precipitation is 6-8 inches. The elevation is 4850 feet.

3. Environmental Impacts:

During construction of the well dust and exhaust emissions will affect air quality. Soil and vegetation will be removed from 4 acres of land occupied by the well site and access road. The disturbance of the soil and removal of vegetation will:

A. Destroy wildlife habitat for: ☒ deer, ☒ antelope, ☐ elk, ☐ bear, ☒ small mammals, ☐ pheasant ☒ dove, ☐ sage grouse, ☐ ruffle grouse, ☐ blue grouse ☒ rabbit, ☐ golden eagle, ☐ bald eagle, other ☐ small reptiles

B. Remove from production ☒ rangeland for livestock grazing, ☐ irrigated cropland, ☐ irrigated pastureland, ☐ prime timberland, ☐ pinion-juniper land.

C. Result in the invasion of annual weeds and will cause accelerated soil erosion: During the construction and production of the well human activity in the area will increase significantly. This is expected to significantly increase: ☒ poaching of wildlife, ☒ disturbance of wildlife, ☒ vandalism of property, ☐ theft of firewood ☒ litter accumulations, ☒ livestock disturbance, ☒ livestock thefts, ☒ livestock loss to accidents, ☒ increase the hazard to public health and safety. There is a ☐ high ☒ moderate, ☐ slight possibility that pollution from this activity will enter a stream or lake.

Production facilities can easily be seen from a: ☐ community, ☐ major highway ☐ public facility.

4. Mitigating measures:

To lessen the impact on the environment the provisions stipulated in the letter to Mr. Ed W. Quinn, District Engineer, U.S. Geological Survey, dated February 11, 1980 will be implemented. Additional stipulations and changes to the 11 point surface use plan are: (1) Obtain the necessary right-of-ways and permits from the BIA. (2) Comply with all Federal BIA and Tribal regulations. (3) Comply with modifications as recorded in the USGS E.A. #202-81

5. Unavoidable adverse effects:

None of the adverse effects listed in item #3 above can be avoided in a practical manner except those which were mitigated in item #4 above.

6. Relationship between short term and longterm productivity:

As long as oil or gas wells are producing and the access roads are retained there will be a total loss of production on the land and the Environmental Impacts will continue to affect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. Occasionally the site occupied by the well or road can be restored to produce as much as it originally produced, but most of the time it can not be restored to its original productive capacity. Therefore, the land surface productive ability will be permanently damaged.

7. Irreversible and Irretrievable commitment of Natural Resources:

There are two irreversible and irretrievable resources commit in this action.

- A. Oil or Gas: Oil and gas is a non-renewable resource. Once it has been removed it can never be replaced.
- B. Damage to the Land surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally hauled onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity. Therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidentally spilled or intentionally applied to the site for weed and dust control. Generally the chemicals are crude oil or production water, which may contain as much as 20,000 PPM of salts. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment. Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

8. Alternatives:

- A. No. program - This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore if the application for permit is not signed, the operator would undoubtedly initiate court proceedings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resource regardless of the surface owners desire, therefore the operators rights will likely be upheld if B.I.A. refuses to sign the application for permit to drill this well.
- B. Sign the application for permit to drill. This alternative authorizes the operator to drill for oil or gas as prescribed in the application, providing he complies with stipulations which are considered reasonable as specified in paragraph 4 above under mitigating measures.

9. Consultation:

Craig Hansen - USGS - Vernal, Utah

Dempsey Day - Coastal Oil and Gas Corp.

Floyd Murray - Casada Construction Co.

R. Lynn Hall 2-13-81
B.I.A. Representative

10. We (concur with or, recommend) approval of the Application for Permit to Drill the subject well.

Based on available information 2-19-81, we have cleared the proposed location in the following areas of environmental impact:

Yes ☒ No ☐ Listed threatened or endangered species

Yes ☒ No ☐ Critical wildlife habitat

Yes ☐ No ☐ Historical or cultural resources

Yes ☐ No ☐ Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment)

Yes ☐ No ☐ Other (if necessary)

Remarks: Ownership: Surface - Ute Tribe - Sub-surface: Non-Indian
archaeological survey report needed before clearance can be granted

The necessary surface protection and rehabilitation requirements are specified above.

X² Lynn Hall
B.I.A. Representative

11. Declaration:

It has been determined that the drilling of the above well is not a Federal action significantly affecting the quality of the environment as would require the preparation of an environmental statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (c).

L.W. Collins
Superintendent

Identification CER/EA No. 202-81-A

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Coastal Oil & Gas
Project Type Sundry - Pipeline and Production Layouts
Project Location 1360' FNL & 1229' FWL - Section 34, T. 9S, R. 20E
Well No. 44 Lease No. U-459
Date Project Submitted March 19, 1981

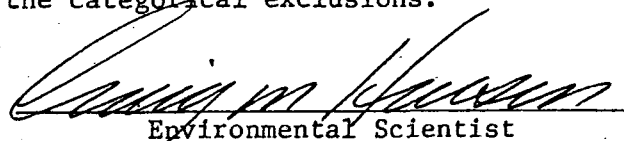
FIELD INSPECTION Date March 31, 1981

Field Inspection
Participants Craig Hansen USGS - Vernal, Utah
Lynn Hall BIA - Ft. Duchesne, Utah

Related Environmental Documents: CER 202-81

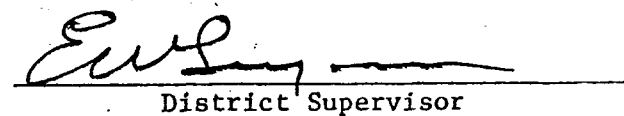
I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

April 1, 1981
Date Prepared


Environmental Scientist

I concur

4/6/81
Date


District Supervisor

Typing In April 1, 1981 Typing Out April 1, 1981

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
516 DM 2.3.A									
Public health and safety							2	3-31-81 2.6	
Unique characteristics							2	2.6	
Environmentally controversial							2	2.6	
Uncertain and unknown risks							2	2.6	
Establishes precedents							2	2.6	
Cumulatively significant							2	2.6	
National Register historic places	/								
Endangered/threatened species	/								
Violate Federal, State, local, tribal law	/								

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement

FROM: : DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. 11-459

OPERATOR: Coastal O & G Corp.

WELL NO. N. B. Unit #44.

LOCATION: C NW 1/4 sec. 34, T. 9S, R. 20E, SCM

Uintah County, Utah

1. Stratigraphy:

Uintah	surface
Green River	1625'
Wasatch	5050'
TD	6900'

2. Fresh Water:

Fresh water is possible through the Uintah.

3. Leasable Minerals:

Oil Shale in the Green River. The Mahogany zone should occur at ~2350' and is ~85' thick.

Saline minerals may occur in a 500' to 800' rock interval immediately above the Mahogany.

Prospectively valuable for gilsonite - several mapped veins occur in the area.

4. Additional Logs Needed:

Adequate

5. Potential Geologic Hazards:

None expected

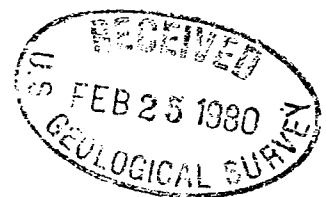
6. References and Remarks:

Signature:

Gregory W Wood

Date:

1 - 31 - 81



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
Coastal Oil & Gas Corporation
3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) <u>Proposed Gas Well Production Hookup</u>		

5. LEASE
U-459
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface
7. UNIT AGREEMENT NAME
Natural Buttes Unit
8. FARM OR LEASE NAME
Natural Buttes Unit
9. WELL NO.
Natural Buttes Unit No. 44
10. FIELD OR WILDCAT NAME
Natural Buttes Field
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
43-047-30849
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SUPPLEMENT TO APPLICATION FOR PERMIT TO DRILL

(1) Proposed Gas Well Production Hookup

A Typical Well Head Installation
B Typical Main Lines and Pipe Anchor Detail

(2) Proposed Pipeline Map

(3) Proposed Road and Flow Line and Pipeline Right of Way

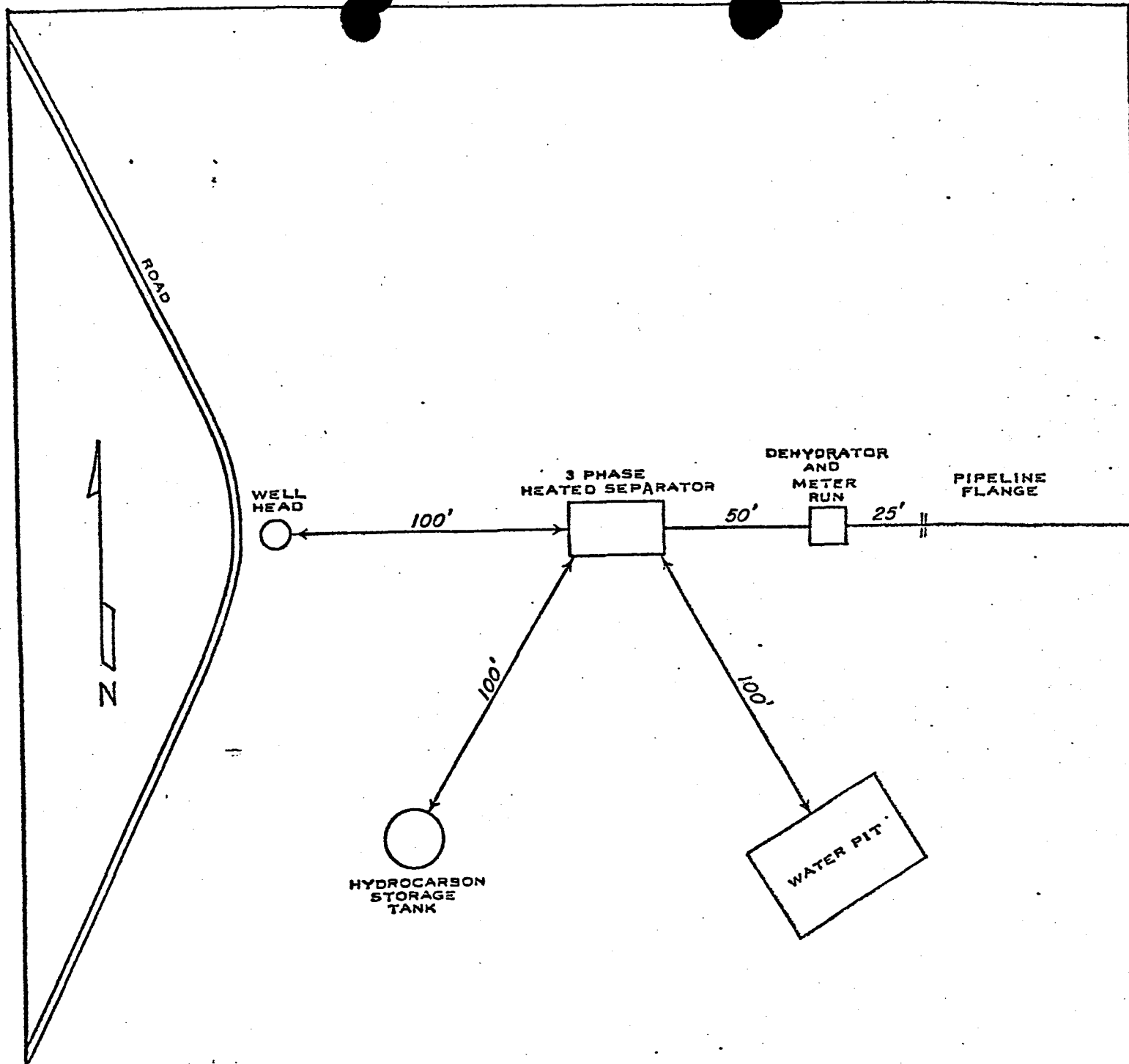
For on-site Contact: Ira K. McClanahan at (303) 473-2300
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED F. R. Midkiff TITLE Dist. Prod. Mgr DATE March 16, 1981

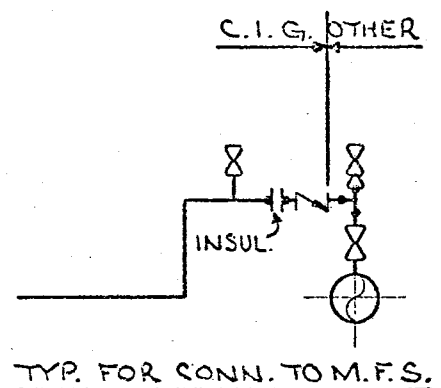
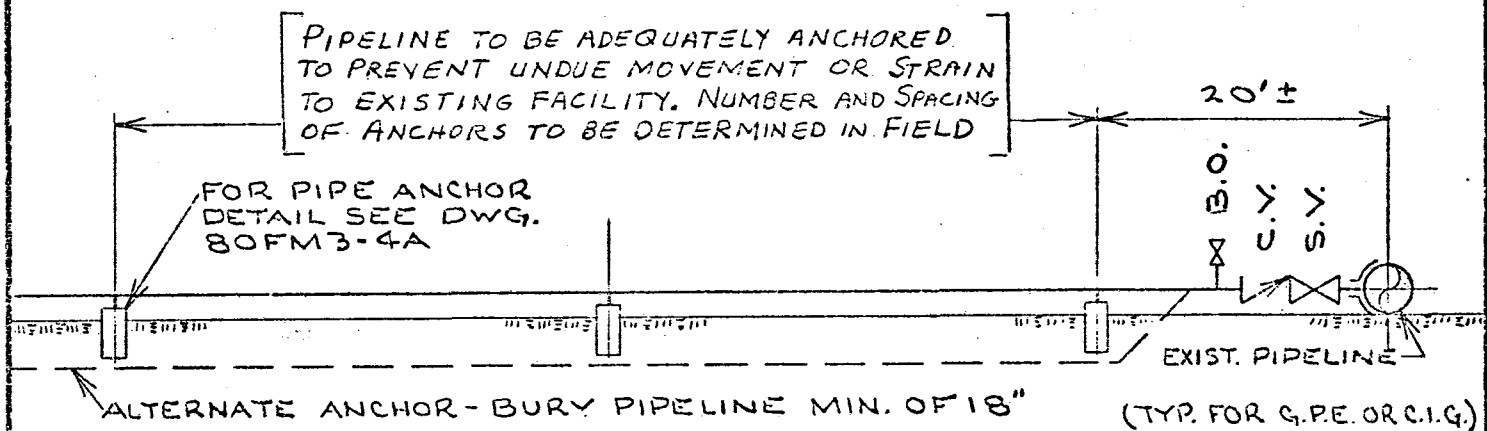
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



COASTAL OIL & GAS CORPORATION
DENVER, COLORADO

Natural Buttes Unit No. 44
Section 34-T9S-R20E
Uintah County, Utah



1	23858	REVISE STARTING POINT	8-22-77	RWP	BM	

Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR
DETAIL - NATURAL BUTTES FIELD
JUNTA COUNTY, UTAH

NO.	C.O. NO.	DESCRIPTION	DATE	BY	CHK.	APPR.	SCALE	DRAWN	APP.	NO.
							NONE	RWP	BM	115FP-1 1/8
							DATE: 7-7-77	CHECK: RWP		CO 23858

REVISIONS

ESTIMATE SKETCH

DATE: 2-9-81
STARTING DATE: _____
EST. COMP. DATE: _____
☐ COMPANY ☒ CONTRACT

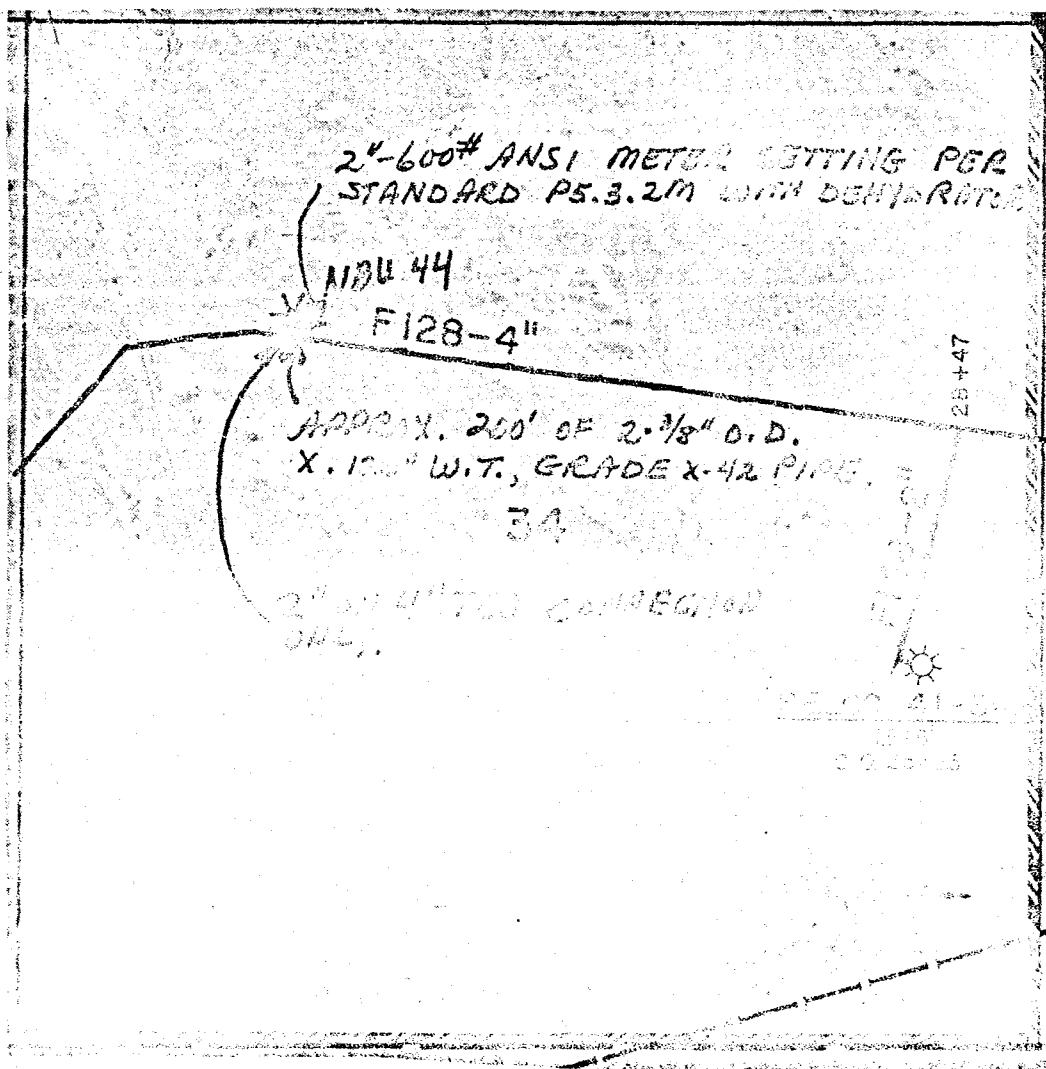
☒ COLORADO INTERSTATE GAS COMPANY
☐ NORTHWEST PIPELINE CORPORATION

W. O. NO.: _____
REVISION NO.: _____
BUDGET NO.: _____
RELATED DWG.: 115F4-1D

LOCATION: C MW Section 34-95-20E COUNTY: Mitchell STATE: Utah
DESCRIPTION OF WORK: Connect MBU 44 Natural Gas

REQUESTED BY: _____ APPROXIMATE MILEAGE: _____ PROJECT ENGINEER: JJK

RANGE: 20E



TOWNSHIP: 95

PREPARED BY: MES SCALE (IF ANY): 1"=1,000'

Statement for permit to lay flow line, to be included with application for Drilling Permit:

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from NBU #44 in a southerly direction through the NW/4 of Section 34 connecting to Line F128-4" in the NW/4 of Section 34, all in 9S-20E. The line will be approximately 200' long, as shown on the attached sketches.

Pipe will be 2-3/8" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place, using portable electric welding machines, and will be laid aboveground except where burial is necessary for road crossing, ditches, or other obstructions. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR
Coastal Oil & Gas Corporation
3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|---|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) <input type="checkbox"/> | Change TD <input checked="" type="checkbox"/> |

5. LEASE
U-459
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface
7. UNIT AGREEMENT NAME
Natural Buttes Unit
8. FARM OR LEASE NAME
Natural Buttes Unit
9. WELL NO. (NBU 44Y2)
Natural Buttes Unit No. 44
10. FIELD OR WILDCAT NAME
Natural Buttes Field
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E
12. COUNTY OR PARISH
Utah
13. STATE
Utah
14. API NO.
43-047-30849
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Originally approved T.D. was 6900' (Wasatch). Approval is requested to change proposed T.D. to 8700' (Mesaverde).

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 12-9-81
BY: M. D. Ernest

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Marc D. Ernest TITLE Drilling Engineer DATE October 19, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF SPUD

Coastal
Oil
Gas

Caller: Tracy

Phone: _____

Well-Number: 4442

Location: SW NW 34-95-20E

County: Uintah State: Utah

Lease Number: U-459

Lease Expiration Date: _____

Unit Name (If Applicable): NBU

Date & Time Spudded: 11-11-81 8:00 a.m.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) _____

Rotary Rig Name & Number: Al Western #4

Approximate Date Rotary Moves In: 12-10-81

FOLLOW WITH SUNDRY NOTICE

Call Received By: Jim

Date: 11-17-81

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Coastal Oil & Gas Corporation

WELL NAME: Natural Buttes #44Y2

SECTION SW NW 34 TOWNSHIP 9S RANGE 20E COUNTY Uintah

DRILLING CONTRACTOR All Western

RIG # 4

SPUDDED: DATE 11-11-81

TIME 8:00 AM

HOW Dry Hole

DRILLING WILL COMMENCE _____

REPORTED BY Tracie Dawe

TELEPHONE # (303) 572-1121

DATE November 17, 1981 SIGNED DB

NOTICE OF SPUD

WELL NAME: NBII 444-2

LOCATION: SW 1/4 NW 1/4 SECTION 34 T- 9S R- 20E

COUNTY: Lincoln STATE: Nebraska

LEASE NO.: 11-459 LEASE EXPIRATION DATE: HBP

UNIT NAME (If Applicable): Natural Buttes Unit

DATE & TIME SPUDDED: 11-11-81 8:00 AM

DRY HOLE SPUDDER: Ram Air-Drilling

DETAILS OF SPUD (Hole, Casing, Cement, etc.): Spud 12 1/4" hole @ 220'.
Run 5 jts., 9 5/8", 36#, K-85, ST40, 8 Rnd (220'). Set @ 218' GL.

cmtd w/ 110WPD w/ 125 sk Class H 2% CaCl₂, 1/4 #/sk Flocc. Complete
@ 11:00 A.M. (11/12/81). Circ 10 bbl cmt to surface.

ROTARY RIG NAME & NUMBER: Allwestern Rig No. 4

APPROXIMATE DATE ROTARY MOVES IN: December 10, 1981

FOLLOW WITH SUNDRY NOTICE

USGS CALLED: DATE: November 17, 1981

PERSON CALLED: Leese Maxwell

STATE CALLED: DATE: November 17, 1981

PERSON CALLED: Debbie Beauregard

REPORTED BY: Veresa C Dams

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)		Operations	<input checked="" type="checkbox"/>

5. LEASE
U-459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes Unit

9. WELL NO.
Natural Buttes Unit No. 44Y2

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. API NO.
43-047-30849

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well spudded 11/11/81. Please see attached chronological for report of operations through Nov. 15, 1981.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED H. E. Aab TITLE Dist. Drilling Mgr DATE November 18, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NBU #44Y-2 (COGC)

Natural Buttes Unit

Uintah County, Utah

AFE: WI:

ATD: 8700' SD: 11-11-81/

Coastal Oil & Gas Corp., Oper.

AllWestern #4, Contr.

9-5/8" @ 218' GL;

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)

11-12-81 Ram Air Drill MI & RU. Spud 12 $\frac{1}{4}$ " hole (11-11-81) & drl to 226'.

11-13-81 TD 226'; WO RT.

Run 5 jnts 9-5/8" 36# K-55 ST&C 8rd (220'); set @ 218' GL; cmt w/Howco
w/125 sx Cl "H", 2% CaCl₂, $\frac{1}{4}$ #/sk Flocele; compl @ 11:00 AM 11-12-81; circ
10 bbl cmt to surf. Cum Csts: \$46,190.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas well ☒ other

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1360' FNL / 1229' FWL (SW NW)

AT TOP PROD. INTERVAL: Same

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other)

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

Spud

X

RECEIVED
NOV 23 1981

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF
OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Verbal report made to USGS (Teresa) and State (Debbie) on November 17, 1981.
Please see attached for additional details.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

H. E. Aab
H. E. Aab

TITLE Dist. Drilling Mgr DATE November 17, 1981

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
Coastal Oil & Gas Corporation
3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
Change TD ☒

5. LEASE
U-459
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface
7. UNIT AGREEMENT NAME
Natural Buttes Unit
8. FARM OR LEASE NAME
Natural Buttes Unit
9. WELL NO.
Natural Buttes Unit No. 44Y2
10. FIELD OR WILDCAT NAME
Natural Buttes Field
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
43-047-30849
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Approval is requested to change TD from 8700' to 8900' (Wasatch).

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 12/21/81

BY: [Signature]

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Marc D. Ernest TITLE Drilling Engineer DATE December 14, 1981
Marc D. Ernest

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	Operations	X

5. LEASE
U-459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes Unit

9. WELL NO.
Natural Buttes Unit No. 44Y2

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30849

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological for report of operations November 16 through December 15, 1981.

RECEIVED
DEC 23 1981

**DIVISION OF
OIL, GAS & MINING**

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED H. E. Aab TITLE Dist. Drilling Mgr DATE December 15, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NBU #44Y-2 (COGC)
 Natural Buttes Unit
 Uintah County, Utah
 AFE: 12546 WI:
 ATD: 8700' SD: 11-11-81/11-23-81
 Coastal Oil & Gas Corp., Oper.
 AllWestern #4, Contr.
 9-5/8" @ 218' GL;

LOCATION: 1360' FNL & 1229' FWL
 SW NW, Sec 34-T9S-R20E.
 Elv: 4848' GL (ungr)

12-15-81 TD 7240'; Drlg cmt plug #1 @ 1835'.

WOC plug #1; TIH w/bit; TOC @ 1184'; drl cmt w/full circ 1184-1710'; circ
 & cond mud, vis got too high; drl cmt 1710-1835'. MW 10.8, vis 45, 20% LCM. Cum Csts:
 \$334,449.

12-16-81 TD 7250'; WOC plug #2.

Drl cmt plug #1 1835-2012'; RS; lost compl retns @ 2012'; cond mud; attempt
 to get circ; pmp 200 bbl; TOH; TIH to 2496' OE; Howco set plug #2 w/150 sx C1 "H", 2%
 CaCl₂, 10#/sk Gilsonite, 1/4#/sk Flocele; compl @ 3:00 PM 12-15-81; TOH & WOC; hole is
 now stdg full. MW 10.8, vis 45, 18% LCM. Cum Csts: \$360,559.

NBU #44Y-2 (COGC)
 Natural Buttes Unit
 Uintah County, Utah
 AFE: 12546 WI:
 ATD: 8700' SD: 11-11-81/11-23-81
 Coastal Oil & Gas Corp., Oper.
 AllWestern #4, Contr.
 9-5/8" @ 218' GL;

LOCATION: 1360' FNL & 1229' FWL
 SW NW, Sec 34-T9S-R20E.
 Elv: 4848' GL (ungr)

- 12-5-81 6032'; (232'-23½ hrs); Drlg.
 Drl; RS; drl. Drlg Brk: 5951-5972', rate 5.5/2.0/6.0 mpf, gas 400/4700/
 2700 units. BGG 600 units, CG 4200 units. MW 9.5, vis 38, WL 12, PV 11, YP 10, Sd
 Tr, Sol 8.5, pH 9.5, Alk 0.30, Mf 1.10, CL 1800, Gels 11/32, Cake 2/32. Cum Csts:
 \$213,222.
- 12-6-81 6231'; (199'-23½ hrs); Drlg.
 Drl; RS; drl. Drlg Brk: 6184-6189', rate 6/4.5/6.5 mpf, gas 400/4100/3200
 units. BGG 1000 units, CG 1700 units. MW 9.7, vis 38, WL 8.8, PV 14, YP 12, Sd Tr,
 Sol 9, pH 10, CL 1600, Gels 8/32, Cake 2/32, MBT 20.5. Cum Csts: \$225,787.
- 12-7-81 6343'; (112'-11½ hrs); Drlg.
 Drl; circ & cond f/trip; TOH f/bit; circ gas up after trip, 3900 units;
 drl. Drlg Brk: 6307-6322', rate 6.0/1.5/6.5 mpf, gas 1200/1300/2500 units. MW 9.8,
 vis 40, WL 12.8, PV 11, YP 14, Sd 1, Sol 9, pH 10, Alk 0.30, Mf 0.90, CL 1700, Gels
 6/21, Cake 2/32, MBT 22.5. Cum Csts: \$238,376.
- 12-8-81 6556'; (213'-23½ hrs); Drlg.
 Drl; RS; drl; . BGG 1500 units, CG 2500 units. No drlg brks. MW 9.9,
 vis 41, WL 12, PV 13, YP 2, Sd 1, Sol 10, pH 11, Alk 0.20, Mf 1.0, CL 1200, Gels
 3/25, Cake 2/32, MBT 22.5. Cum Csts: \$249,442.
- 12-9-81 6758'; (202'-23½ hrs); Drlg @ 8½/hr.
 Drl; RS; drl. BGG 500 units, CG 2300 units. Drlg Brk: 6681-6686',
 rate 8/2/7 mpf, gas 900/2600/700 units. MW 10.3, vis 37, WL 12.8, PV 14, YP 2, Sd
 1, Sol 10, pH 9.5, Alk .1, Mf 1.0, CL 1200, Gels 2/28, Cake 2/32, MBT 20, Cr 1300.
 Cum Csts: \$260,211.
- 12-10-81 6946'; (188'-23½ hrs); Drlg. @ 8'/hr.
 Drl; RS; drl. BGG 300 units, CG 1500 units. Drlg Brk: 6920-6924',
 rate 7/2/6½ mpf, gas 400/3050/800 units. MW 10.2, vis 42, WL 9.6, PV 20, YP 23,
 Sd ½, Sol 10, pH 10, Alk .1, Mf .8, CL 1300, Gels 5/25, Cake 2/32, MBT 20, Cr 1000.
 Cum Csts: \$270,530.
- 12-11-81 7142'; (196'-23½ hrs); Drlg @ 8'/hr.
 Drl; RS; drl. BGG 1600 units, CG 2800 units. Drlg Brk: 6968-7002',
 rate 5½/2/7 mpf, gas 500/3700/3700 units. MW 10.8, vis 45, WL 8, PV 20, YP 13, Sd ½,
 Sol 10, pH 11, Alk .1, Mf .8, CL 1200, Gels 6/26, Cake 2/32, MBT 20, Cr 1000. Cum
 Csts: \$281,211.
- 12-12-81 7250'; (108'-14½ hrs); Mix mud & build vol.
 Drl; RS; drl to 7250', BGG 1600, CG 2700, lost compl rents w/11.2 ppg;
 mix mud & LCM, build vol; circ w/no retns; Will HU Howco & spot cmt plug. MW 11.2,
 vis 45, WL 8.0, PV 20, YP 14, Sd ½, Sol 10.0, pH 11.0, Alk .10, Mf .80, CL 1200,
 Gels 6/26, Cake 2/32, MBT 20, Cr 1000. Cum Csts: \$291,606.
- 12-13-81 7250'; (0'-0 hrs); Mix mud & build vol.
 Mix mud & build vol; pmpd 300 bbl 11.2 ppg w/30% LCM mud dwn annulus -
 unable to fill hole, well still kicking; mix mud & build vol; pmpd 800 bbl 11.2 ppg
 w/35% LCM mud dwn DP; last 100 bbl pmpd had 25% retns, well still kicking; mix mud
 & build vol while HU degasser; Will HU degasser & attempt to pull pipe when well
 dies dwn to spot cmt plug. MW 10.5, vis 44, 15% LCM=mud now. Cum Csts: \$311,579.
- 12-14-81 7250'; (0'-0 hrs); WOC plug #1.
 Mix mud & build vol; circ hole @ 7250' w/10.8 ppg, 80% retns, had 25%
 LCM; pull 20 stds; attempt to gain circ - had 100% lost retns; fin POH; TIH OE to
 1218' w/DP; Halliburton spotted 300 sx Cl "H", 2% CaCk, 10# Gilsonite, ¼# Flocele
 @ 1218', mixed @ 15.8 ppg, 56 bbl spot; POH & WOC; fill hole @ 6:00 PM, took 26 bbl
 10.8 mud, 21% LCM. MW 10.8, vis 45, 21% LCM: sawdust, mica, quickseal. Cum Csts:
 \$322,049.

NBU #44Y-2 (COGC)

Natural Buttes Unit

Uintah County, Utah

AFE: WI:

ATD: 8700' SD: 11-11-81/11-23-81

Coastal Oil & Gas Corp., Oper.

AllWestern #4, Contr.

9-5/8" @ 218' GL;

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)

11-12-81 Ram Air Drill MI & RU. Spud 12 $\frac{1}{4}$ " hole (11-11-81) & drl to 226'.

11-13-81 TD 226'; WO RT.

Run 5 jnts 9-5/8" 36# K-55 ST&C 8rd (220'); set @ 218' GL; cmt w/Howco w/125 sx C1 "H", 2% CaCl₂, $\frac{1}{4}$ #/sk Flocele; compl @ 11:00 AM 11-12-81; circ 10 bbl cmt to surf. Cum Csts: \$46,190.

11-14-81 thru 11-23-81 TD 226'; WO RT.

11-24-81 684'; (452'-12 $\frac{1}{4}$ hrs); Drlg.

WO daylight; RU & PU tools; press tst BOP w/Yellow Jacket to 3000 psi, hydril to 1500 psi; PU BHA; drl cmt 205-232'; TOH w/bit-plugged; drl form. Spud new form @ 3:00 PM 11-23-81; pmp rep; drl; surv; drl. MW 8.4, vis 27, Circ res pit. (3/4" @ 504'). Cum Csts: \$78,605.

11-25-81 1708'; (1024'-22-3/4 hrs); Drlg.

Drl; RS; drl; surv; drl. MW 8.4, vis 27, Wtr. ($\frac{1}{2}$ " @ 1078') ($\frac{1}{2}$ " @ 1561'). Cum Csts: \$86,475.

11-26-81 2472'; (764'-23 $\frac{1}{4}$ hrs); Drlg.

Drl; RS; drl; surv; drl. Lost circ @ 2480'. MW 8.4, vis 27, Wtr. (3/4" @ 2079'). Cum Csts: \$93,860.

11-27-81 3365'; (893'-22 $\frac{1}{4}$ hrs); Drlg.

Drl; RS; drl; surv; drl. Lost retns @ 2480'; dry drl to 2484' & regain circ; lot of gas, 3000-5000 units, now 500 units. MW 8.4, vis 27, Wtr. (1-3/4" @ 2976'). Cum Csts: \$102,180.

11-28-81 4064'; (699'-23 hrs); Drlg.

Drl; surv; drl; surv; drl. Start mud up @ 3900'. BGG 1700 units, CG 2100 units. MW 8.7, vis 34, Wtr. (2" @ 3492') (1-3/4" @ 3995'). Cum Csts: \$110,440.

11-29-81 4445'; (381'-23 $\frac{1}{2}$ hrs); Drlg.

Drl; RS; drl. BGG 1000 units, CG 1600 units. MW 8.9, vis 37, WL 16, PV 8, YP 8, Sd 7, Sol 5, pH 10.5, Alk 0.90, Mf 1.60, CL 4400, Gels 10/21, Cake 2/32, MBT 3.0. Cum Csts: \$122,710.

11-30-81 4774'; (329'-23 hrs); Drlg @ 14'/hr.

Drl; RS; drl; surv (MR); drl. BGG 1000 units, CG 1800 units. No drlg brks. MW 9.1, vis 40, WL 11.2, PV 15, YP 15, Sd 7.4, Sol 6.0, pH 10.0, Alk .60, Mf .60, CL 1100, Gels 12/28, Cake 2/32, MBT 18.0, Cr 1200. Cum Csts: \$132,490.

12-1-81 5083'; (309'-23 $\frac{1}{2}$ hrs); Drlg @ 13'/hr.

Drl; RS; drl. BGG 1200 units, CG 1800 units. No drlg brks. MW 9.1, vis 39, WL 12.0, PV 12, YP 13, Sd Tr, Sol 6.0, pH 10.0, Alk .60, Mf 1.10, CL 2600, Gels 11/24, Cake 2/32, MBT 18.75, Cr 1200. Cum Csts: \$141,945.

12-2-81 5266'; (183'-17 hrs); Drlg @ 8'/hr.

Trip f/bit #2; RS; TIH; inst new rot head; drl. BGG 600 units, CG 1000 units. MW 9.3, vis 39, WL 11.2, PV 14, YP 12, Sd Tr, Sol 5, pH 10.5, Alk .6, Mf .9, CL 2200, Gels 12/26, Cake 2/32. (3/4" @ 5083'). Cum Csts: \$154,921.

12-3-81 5560'; (294'-23 hrs); Drlg @ 13'/hr.

Drl; RS; drl; surv; drl. BGG 700 units, CG 900 units. No drlg brks. MW 9.2, vis 38, WL 14, PV 9, YP 10, Sd Tr, Sol 6, pH 10, Alk .6, Mf 1.6, CL 1900, Gels 9/28, Cake 2/32, MBT 18.75, Cr 1300. (3/4" @ 5520'). Cum Csts: \$165,471.

12-4-81 5800'; (240'-23 $\frac{1}{2}$ hrs); Drlg @ 12'/hr.

Drl; RS; drl. No drlg brks. BGG 700 units, CG 900 units. MW 9.3, vis 37, WL 13.6, PV 10, YP 10, Sd Tr, Sol 6, pH 9.5, Alk .4, Mf 1.4, CL 2100, CA 0, Gels 9/31, Cake 2/32, MBT 20.4, Cr 1200. Cum Csts: \$176,021.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1360' FNL / 1229' FWL (SW NW)

AT TOP PROD. INTERVAL: Same

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Operations ☒

SUBSEQUENT REPORT OF:

☐

☐

☐

☐

☐

☐

☐

☐

☒

5. LEASE
U-459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes Unit

9. WELL NO.
Natural Buttes Unit No. 44Y2

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30849

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological for report of operations December 16, 1982 through January 15, 1982.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED H. E. Aab TITLE Dist Drilling Mgr DATE January 19, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NBU #44Y-2 (COGC)
Natural Buttes Unit
Uintah County, Utah
AFE: 12546 WI:
ATD: 8700' SD: 11-11-81/11-23-81
Coastal Oil & Gas Corp., Oper.
AllWestern #4, Contr.
9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)
TD: 8718'
PBTD:

1-5-82 thru 1-9-82 WO CU.

1-10-82 Ran gauge ring w/JB on slickline; tag PBTD @ 7808' uncorrected.

NBU #44Y-2 (COGC)

Natural Buttes Unit

Uintah County, Utah

AFE: 12546 WI:

ATD: 8700' SD: 11-11-81/11-23-81

Coastal Oil & Gas Corp., Oper.

AllWestern #4, Contr.

9-5/8" @ 218' GL; 4 1/2" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)

TD: 8718'

PBSD: 7889'

12-25-81 8108'; (113'-23 1/2 hrs); Drlg.

Drl; RS; drl. No drlg brks. BGG 1000 units, CG 1400 units. MW 10.5, vis 44, WL 12, PV 10, YP 5, Sd 1/2, Sol 11, pH 11.5, Alk 0.30, Mf 0.80, CL 1200, Gels 1/5, Cake 2/32, Cr 900, MBT 20.

12-26-81 8229'; (121'-23 1/2 hrs); Drlg.

Drl; RS; drl. Drlg Brks: 8123-8130', rate 9.5/3.5/12.5 mpf, gas 800/1200/900 units; 8122-8188', rate 9.5/5.5/13.5 mpf, gas 1000/1400/1200 units. BGG 1000 units, CG 1200 units. MW 10.4, vis 39, WL 10.4, PV 12, YP 6, Sd 1/2, Sol 11, pH 11, Alk 0.30, MF 0.80, CL 1200, Gels 1/5, Cake 2/32, MBT 18.7.

12-27-81 8315'; (86'-18 1/2 hrs); TOH bit #6.

Drl; RS; drl; TOH. No drlg brks. BGG 800 units, CG 1400 units. MW 10.6, vis 40, WL 12.8, PV 14, YP 5, Sd 1/2, Sol 11, pH 11, Alk 0.30, Mf 0.70, CL 1200, Gels 2/6, Cake 2/32, MBT 20. (1 1/2" @ 8315').

12-28-81 8409'; (94'-16 hrs); Drlg @ 7'/hr.

TIH w/bit #6 to 5000'; circ out gas @ 5000'; fin TIH to 8265'; wash & ream 50' to btm @ 8315'; drl; RS; drl. No drlg brks. BGG 600 units, CG 800 units, TG 2200 units. MW 10.4, vis 40, WL 10.4, PV 15, YP 4, Sd 3/4, Sol 11, pH 11, Alk .30, Mf .70, CL 1000, CA 80, Gels 1/5, Cake 2/32, MBT 20, Cr 900.

12-29-81 8595'; (186'-23 1/2 hrs); Drlg.

Drl; RS; drl. BGG 1600 units, CG 2000 units. Drlg Brk: 8506-8514', rate 8/4/7 mpf, gas 700/700/700 units. Now in drlg brk. Should reach TD @ 7:00 PM 12-29-81. Will move to NBU #56N-2. MW 10.6, vis 41, WL 10.4, PV 16, YP 5, Sd 1/2, Sol 11, pH 11, Alk 0.30, Mf 0.70, CL 1200, CA 120, Gels 1/6, Cake 2/32, Cr 900, MBT 20.

12-30-81 8718'; (123'-11 hrs); RU Schlumberger to log.

Drl; RS; drl; circ & cond to log; short trip 26 stds; circ & cond; POH; RU Schlumberger. BGG 800 units, CG 1100 units. Drlg Brks: 8586-8618', rate 6/2/9 mpf, gas 1000/2200/1000 units; 8652-8662', rate 7/2/7 mpf, gas 800/1300/1000 units; 8681-8714', rate 8/2/9 mpf, gas 400/1500/800 units. MW 10.9, vis 44, WL 10.4, PV 16, YP 5, Sd 1/2, Sol 11, pH 10, Alk .3, Mf .7, CL 1200, CA 120, Gels 1/6, Cake 2/32, MBT 20, Cr 900.

12-31-81 TD 8718'; Circ & WOO.

RU Schlumberger; run opn hole logs DIL, FDC/CNL, Caliper; RD Schlumberger; TIH to 5000'; circ out 3400 units gas; fin TIH; circ & cond & WOO. BGG 1000 units, TG 2200 units. Loggers TD 8716'. MW 10.9, vis 44, WL 10.4, PV 16, YP 5, Sd 1/2, Sol 10, pH 10, Alk .3, Mf .7, CL 1200, CA 120, Gels 1/6, Cake 2/32, Cr 900, MBT 20.

1-1-82 TD 8718'; PBSD 7800'+; WOC on cmt plug.

Circ & WOO; TOH; TIH OE to 8100'; RU Howco & set plug 7800-8100' w/190 sx sc "H", no add; TOH & WOC @ 12:00 PM 12-31-81. MW 10.9, vis 44.

1-2-82 TD 8718'; PBSD 7889'; TOH LD DP.

WOC; TOH to 5000'; circ out gas; TIH, tag cmt @ 7805'; drl cmt 7805-7889'; circ & cond to run csg; TOH LD DP. MW 10.9, vis 44.

1-3-82 TD 8718'; PBSD 7889'; RD RT.

LD DP & DC; RU Parrish & run 191 jnts 4 1/2" 11.6# N-80 8rd LT&C csg (7898'); set @ 7889' KB; circ 4 1/2" csg; Howco cmtd w/30 bbl mud flush, 50 bbl CS-3 spacer, 1190 sx 50/50 Poz, 8% gel, 10% salt, 5#/sk Gilsonite, 1/4#/sk Flocele, 0.6% Halad-24; displ w/121 bbl 5% KCl wtr; PD @ 10:45 PM 1-2-82; circ 130 bbl cmt to surf; set slips; ND BOP, & cut off 4 1/2" csg; clean mud tanks. Rig rel @ 6:00 AM 1-3-82. Move to NBU #56N-2.

1-4-82 TD 8718'; PBSD 7889'; RD & move.

RD; WO daylight.

Drop f/report; WO CU.

NBU #44Y-2 (COGC)

Natural Buttes Unit

Uintah County, Utah

AFE: 12546 WI:

ATD: 8700' SD: 11-11-81/11-23-81

Coastal Oil & Gas Corp., Oper.

AllWestern #4, Contr.

9-5/8" @ 218' GL;

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)

12-15-81 TD 7240'; Drlg cmt plug #1 @ 1835'.

WOC plug #1; TIH w/bit; TOC @ 1184'; drl cmt w/full circ 1184-1710'; circ & cond mud, vis got too high; drl cmt 1710-1835'. MW 10.8, vis 45, 20% LCM.

12-16-81 TD 7250'; WOC plug #2.

Drl cmt plug #1 1835-2012'; RS; lost compl retns @ 2012'; cond mud; attempt to get circ; pmp 200 bbl; TOH; TIH to 2496' OE; Howco set plug #2 w/150 sx Cl "H", 2% CaCl, 10#/sk Gilsonite, 1/2#/sk Flocele; compl @ 3:00 PM 12-15-81; TOH & WOC; hole is now stdg full. MW 10.8, vis 45, 18% LCM.

12-17-81 TD 7250'; Wash & ream bridges @ 6662' w/full retns.

TIH w/bit, tag TOC @ 2425'; circ & cond mud f/gas & high vis; drl cmt plug 2425-2602' (177'); full circ while drlg; TIH w/DP; brk circ each 10 stds, circ gas & air f/mud, getting as high as 3000 units gas while circ then falling to 300-400 units; ream & wash bridges w/full circ; cond mud. MW 9.8, vis 42, CL 3000, CA 120.

12-18-81 7360'; (110'-16 hrs); Drlg 7-7/8" hole w/full retns.

Wash & ream 6252-6928'; circ & cond mud @ 6928'; ream to btm 6928-7260' with full retns; drl. BGG 800 units, CG 1000 units. MW 9.6, vis 41, WL 10.4, PV 17, YP 4, Sd 1/2, pH 11, Alk 1.1, Mf 2.0, CL 1600, Gels 4/10, Cake 2/32, Cr 800.

12-19-81 7485'; (125'-22 1/2 hrs); Drlg @ 5'/hr.

Drl; RS; drl; rig rep-pmp; drl w/full retns. BGG 2800 units, CG 3800 units. Drlg Brk: 7366-7386', rate 10.5/7/10.5 mpf, gas 1000/2800/2000 units. 50% sd, 50% sh. MW 10.1, vis 45, WL 10.4, PV 16, YP 4, Sd Tr, pH 12.0, Alk 1.50, Mf 2.1, CL 1500, Gels 3/8, Cake 2/32, Cr 800, MBT 18.

12-20-81 7562'; (77'-16-3/4 hrs); Drlg @ 5'/hr.

Drl; rig rep-pmp #1 suction; drl; rig rep-pmp #1 & #2 chng liners & valves; drl; rig rep-suction hose #1 pmp; drl. BGG 1200 units, CG 1800 units. MW 10.5, vis 38.

12-21-81 7685'; (123'-23 1/2 hrs); Drlg @ 5'/hr.

Drl; RS; drl. BGG 1400 units, CG 1800 units. Drlg Brk: 7632-7667', rate 14 1/2/2/15 mpf, gas 1400/2000/1600 units. MW 10.6 in, 10.3 out, vis 42, WL 10.4, PV 20, YP 16, Sd 3/4, Sol 10, pH 11.5, Alk 0.90, Mf 1.80, CL 1500, Cr 1100.

12-22-81 7782'; (97'-19 1/2 hrs); Dressing bit #5 to TIH.

Drl; RS; drl; rep rot head-locked up; drl; TOH w/bit #4. BGG 800 units, CG 900 units. Drlg Brk: 7679-7682', rate 17/5/12 mpf, gas 1000/1200/1400 units; 7701-7716', rate 10/3/13 mpf, gas 800/700/700 units. MW 10.5, vis 40, WL 10.4, PV 18, YP 6, Sd 3/4, Sol 10, pH 11.0, Alk .80, Mf 1.5, CL 1500, Gels 2/5, Cake 2/32, MBT 22.5, Cr 900. (1" @ 7773').

12-23-81 7852'; (70'-12 1/2 hrs); Drlg @ 6'/hr.

Chng out rot head; TIH 50 stds to 5000'; circ out gas bubble; fin TIH; wash & ream 120' to btm, 60' fill; drl. BGG 1800 units, CG 2000 units. No drlg brks. MW 10.4, vis 31, WL 12.0, PV 16, Sd 1, Sol 10.0, pH 11.5, Alk .40, Mf 1.20, CL 1400, Gels 1/5, Cake 2/32, MBT 20, Cr 900.

12-24-81 7989'; (137'-23 1/2 hrs); Drlg.

Drl; RS; drl. Drlg Brk: 7835-7846', rate 9.5/9.0/11.0 mpf, gas 1800/2000/1900 units; 7991-7889', rate 10/6/10.5 mpf, gas 2000/3600/1800 units. BGG 2500 units, CG 3000 units. Small flare. MW 10.4, vis 41, WL 10.4, PV 16, YP 4, Sd 1, Sol 10, pH 11, Alk 0.40, Mf 1.20, CL 1500, Gels 1/6, Cake 2/32, MBT 20.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) _____

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

Operations ☒

5. LEASE
U-459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes Unit

9. WELL NO.
Natural Buttes Unit No. 44Y2

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. API NO.
43-047-30849

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological for report of operations January 16 through February 15, 1982.

RECEIVED
FEB 22 1982

**DIVISION OF
OIL, GAS & MINING**

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED H. E. Aab TITLE Dist Drilling Mgr DATE February 16, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

NBU #44Y-2 (COGC)
Natural Buttes Unit
Uintah County, Utah
AFE: 12546 WI:
ATD: 8700' SD: 11-11-81/11-23-81
Coastal Oil & Gas Corp., Oper.
AllWestern #4, Contr.
9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)
TD: 8718'
PBTD:

1-5-82 thru 1-9-82 WO CU.

1-10-82 Ran gauge ring w/JB on slickline; tag PBTD @ 7808' uncorrected.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) _____

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☒ Operations

5. LEASE
U-459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes Unit

9. WELL NO.
Natural Buttes Unit No. 44Y2

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30849

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological for report of operations February 16 through March 15, 1982.

RECEIVED
MAR 25 1982

**DIVISION OF
OIL, GAS & MINING**

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED L. W. Thyng TITLE Dist Drilling Eng. DATE March 22, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NBU #44Y-2 (COGC)

Natural Buttes Unit

Uintah County, Utah

AFE: 12546 WI:

ATD: 8700' SD: 11-11-81/11-23-81

Coastal Oil & Gas Corp., Oper.

AllWestern #4, Contr.

9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)

TD: 8718'

PBSD:

Perf: 6013-7708' (15 holes)

3-6-82 Flwg to pit to clean up after frac.

FTP 425, SICP 700, 16/64" CK, 40-50 BW w/est 350 MCFD.

3-7-82 Flwg to pit to clean up after frac.

FTP 275, SICP 1400, 30-40 BW w/est 200 MCFD, 16/64" CK.

3-8-82 Flwg to pit to clean up after frac.

FTP 200, SICP 900, 16/64" CK, 20-30 BW w/est 150 MCFD & slight mist of yellow oil. Cum Csts: \$497,821.

3-9-82 Flwg to clean up after frac.

FTP 75, SICP 600, 16/64" CK, 15-20 BW w/gas TSTM & Tr yellow oil; MI frac tank; Prep to flw to frac tank to gauge wtr.

3-10-82 Tstg to frac tank.

FTP 200, SICP 525, 16/64" CK, 30-40 BW (est) w/100 MCFD gas (est). Cum Csts: \$497,821.

3-11-82 Flw tstg.

Flw to tst tank, FTP 175, SICP 475, 16/64" CK, 63 BW-24 hrs w/est 100 MCF.

3-12-82 Prep to run SLM.

12:30 PM FTP 150, SICP 425, 83.6 BW-28 hrs (72 BPD) w/est 100 MCF to tst tank; SI @ 5 PM f/SLM. Cum Csts: \$497,821.

3-13-82 Flwg to tst tank.

Tag PBSD @ 7711' KB w/SL; btm perf @ 7708', all perfs opn; opn to tank on 16/64" CK.

3-14-82 Flwg to tst tank.

FTP 200 psi, 16/64" CK, SICP 450 psi, 66 BW to tank-24 hrs, gas 150 MCFD (est).

3-15-82 Flwg to tst tank.

FTP 175 psi, SICP 400 psi, 16/64" CK, 55 BW-24 hrs, 125 MCFD (est). Cum Csts: \$497,821.

3-16-82 TD 8718'; PBSD 7708' SLM; Prep to MI RU SU to CO & set pkr @ 7600'.

Flw to tank on 16/64" CK, FTP 175, SICP 375, 45 BW-25 hrs (43 BPD), gas 125 MCFD (est).

3-17-82 MI RU SU.

MI RU SU - stuck in mud; flw to tank on 16/64" CK, FTP 150 psi, SICP 350 psi, 44.5 BW-26 hrs (41 BPD), gas 125 MCFD (est).

3-18-82 Prep to CO to ±7690'.

FTP 150 psi, SICP 350 psi, 16/64" CK, gas 125 MCFD (est) w/est 55 BW; road to loc; MI RU Gibson Well Service; kill well w/100 bbl 5% KCl wtr; ND tree, NU BOP; SDFN. Cum Csts: \$530,881.

3-19-82 Well dead; Prep to swb.

Road to loc; RIH w/2-3/8" tbg & CO f/7665-7257' (frac sd); circ 1 hr; POH w/tbg; PU Bak R-3 pkr & TIH on 2-3/8" tbg; set pkr @ 7582' w/14,000# comp, SN @ 7549'; ND BOP, NU tree; opn to tank on 16/64" CK - well dead; SDFN. Cum Csts: \$539,385.

NBU #44Y-2 (COGC)
 Natural Buttes Unit
 Uintah County, Utah
 AFE: 12546 WI:
 ATD: 8700' SD: 11-11-81/11-23-81
 Coastal Oil & Gas Corp., Oper.
 AllWestern #4, Contr.
 9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
 SW NW, Sec 34-T9S-R20E.
 Elv: 4848' GL (ungr)
 TD: 8718'
 PBTD: 7814'
 Perf: 6013-7708' (15 holes)

1-5-82 thru 1-9-82 WO CU.

1-10-82 Ran gauge ring w/JB on slickline; tag PBTD @ 7808' uncorrected.

1-11-82 thru 2-22-82 WO CU.

2-23-82 Prep to log.

Road to loc; MI RU Shevester Well Service; set pmp & tank; NU BOP; PU, tally & std back 2-3/8" tbg; SDFN. Cum Compl Csts: \$2470. Tot Cum Csts: \$768,960.

2-24-82 TD 8718'; PBTD 7814'; Prep to brk dwn.

Road to loc; ND BOP; chng seal in tbg hanger; NU BOP; RU Wellex & run GR-CCL f/PBTD of 7814' to 5000'; press tst csg to 6000 psi w/rig pmp-ok; perf w/3-1/8" csg gun as follows: 6013' (2), 6397' (2), 6683' (2), 6916' (1), 7028' (2), 7635' (1), 7645' (1), 7652' (1), 7701' (1), 7704' (1), 7708' (1), Neutron-Density depths (15 holes) in Wasatch; TIH w/188 jnts (5785') 2-3/8" 4.7# J-55 tbg w/NC on btm & SN one jnt up; hang tbg @ 5810' w/NC @ 5780' & 10' blast jnt at surf; SDFN. Cum Csts: \$823,311.

2-25-82 TD 8718'; PBTD 7814'; Flwg to pit after brkdwn.

Road to loc; RU Howco & brk dwn Wasatch perfs 6013-7708' w/3% KCl wtr & 30 BS; est rate 20 bbl @ 5 BPM & 4800 psi, 1 bal/bbl, 30 bbl @ 5.5 BPM & 5000 psi, flush 50 bbl @ 5.8 BPM & 5400 psi; AR 5 BPM @ 5100 psi; ISDP 2200 psi; opn to pit on 16/64" CK @ 1 PM, TP 300, CP 350, 2" stream wtr; 5 PM (4 hrs), FTP 200, SICP 250, 16/64" CK, gas 150 MCF (est) w/10 BW. Cum Csts: \$828,189.

2-26-82 Flwg to pit after brkdwn.

16/64" CK, FTP 100, SICP 1050, 75 MCFD (est) w/0 BW. Cum Csts: \$828,189.

2-27-82 Flwg to pit after brkdwn.

FTP 15, SICP 500, 16/64" CK, slight blw gas w/trickle of wtr. Note: Old csg gauge read 300 psi high.

2-28-82 SI to build press.

SITP 1525, SICP 1525.

3-1-82 Prep to resume flwg to pit after brkdwn.

SI to build press - no gauge. Cum Csts: \$828,189.

3-2-82 Prep to SI & WO frac.

Opn to pit @ 10 AM, SITP 2625, SICP 2625; opn on 16/64" CK, ½ hr FTP 1600, SICP 1850; 4 hrs FTP 0, SICP 450, 16/64" CK, slight blw gas.

3-3-82 SI; WO frac.

Cum Csts: \$828,189.

3-4-82 Prep to flw to pit to clean up after frac.

RU Halliburton & frac Wasatch perfs 6013-7708' (15 holes) dwn tbg & tbg-csg annulus w/50,000 gal low-residue X-linked gal w/250 SCF/bbl CO₂ & 100,000# 20/40 sd as follows: 5000 gal 3% KCl wtr w/250 gal scale inhib @ 19.2 BPM & 5580 psi w/no CO₂; 10,000 gal 50# gel pad @ 19.1 BPM & 5940 psi; 10,000 gal w/1 ppg sd @ 20.4 BPM & 5690 psi; 10,000 gal 2 ppg @ 26 BPM & 5800 psi; 10,000 gal 3 ppg @ 27.5 BPM & 5600 psi; 10,000 gal 4 ppg @ 31.5 BPM & 5800 psi; all frac 31.5 BPM @ 5710 psi; flush w/3% KCl wtr & no CO₂ @ 29.4 BPM & 5550 psi; ISDP 2460, 30 min 2260; AR 24 BPM @ 5700 psi; SI f/12-18 hrs; used 20 tons CO₂, all fl 3% KCl base w/40#/gal gel & 250 SCF/bbl CO₂ except as noted - sd conc based on gelled wtr volumes. Cum Csts: \$892,681.

3-5-82 Flwg to pit to clean up after frac.

SITP 1775, SICP 1700; opn to pit on 10/64" CK @ 7:30 AM, 30 min FTP 1675, SICP 1700, 25-30 BW w/gas TSTM; SI 1-4 PM to rep washed out flwline. Cum Csts: \$892,681.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well <input type="checkbox"/> gas well <input checked="" type="checkbox"/> other
2. NAME OF OPERATOR Coastal Oil & Gas Corporation
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1360' FNL / 1229' FWL (SW NW) AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Operations	X

5. LEASE U-459	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe Surface	
7. UNIT AGREEMENT NAME Natural Buttes Unit	
8. FARM OR LEASE NAME Natural Buttes Unit	
9. WELL NO. Natural Buttes Unit No. 44Y2	
10. FIELD OR WILDCAT NAME Natural Buttes Field	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 34-T9S-R20E	
12. COUNTY OR PARISH Uintah	13. STATE Utah
14. API NO. 43-047-30849	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4848' Ungr. Gr.	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological report of operations March 16, 1982 through April 16, 1982.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED H. E. Aab TITLE District Drlg. Mgr. DATE April 19, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NBU #44Y-2 (COGC

Natural Buttes Unit

Uintah County, Utah

AFE: 12546 WI:

ATD: 8700' SD: 11-11-81/11-23-81

Coastal Oil & Gas Corp., Oper.

AllWestern #4, Contr.

9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E.
Elv: 4848' GL (ungr)

TD: 8718'

PBTD: 7700'

Perf: 6013-7708') 15 holes

3-21-82 SI f/press BU.3-22-82 SI f/press BU.

SI; SITP 1325 psi, SICP 1430 psi-63½ hrs; opn @ 7:00 AM, 16/64" CK, bled to 0 in 10 min. Cum Csts: \$541,245.

3-23-82 Flw tstg Wasatch perfs 7635-7708'.

Road to loc; SITP 1325 psi, SICP 1430 psi-63½ hrs (reported 3-22-82); opn to tst tank on 16/64" CK, well dead 10 min - dry gas w/some frac sd; check PBTD @ 7700' w/sinker bar on sd line (Note: sd line not as accurate as SL); RD & rel Gibson Well Service; left well opn to tst tank on 16/64" CK w/gas TSTM, some wtr. Cum Csts: \$554,238.

3-24-82 Prep to swb Wasatch perfs 7635-7708'.

Opn to pit on 16/64" CK, 10 min FTP 0 psi, SICP 1500 psi (pkr); no gas, no wtr - well dead. Cum Csts: \$554,238.

3-25-82 Swb tstg perfs 7635-7708'.

Road to loc; MI RU Bright Swab Service; IFL @ 600'; made 21 swb runs, rec tot 69 BW to tank w/Tr oil on run #7 & Tr sd on run #12, gas TSTM thruout job; SDFN & left well opn to pit on 20/64" CK. Cum Csts: \$916,154 Corr.

3-26-82 Swbg tbg & flwg csg.

Road to loc; RU & made 15 swb runs on tbg (7635-7308'); IFL @ 3200', FFL @ 6600', rec 34.5 BW to tank, gas TSTM; SICP 1900 psi; opn csg (6013-7028') to pit on 16/64" CK @ 1:45 PM, rec est 6 BW-3 hrs, FCP 100 psi, 75 MCFD (est). Cum Csts: \$918,851.

3-27-82 Flwg csg (6013-7028') to tst tank.Road to loc; made 7 swb runs (perfs 7635-7708'), IFL 3900', FFL 6600', rec 11.5 BW w/no gas; runs 6 & 7 could not get below 7300', rec some sd; take sample f/anal; RD & rel swb unit; flw csg (6013-7028') to pit on 16/64" CK - partly plugged; chng to 20/64" CK, 8-9 BW/hr by bucket tst; SI tbg & chng csg to tst tank. Wtr anal of sample taken 3-25-82 (report of 3-26-82): sp gr @ 68°F 1.015, Rw .35 @ 68°F, pH 7, Tr Iron, H₂S 0 ppm, Cl 11,060 ppm, NaCl 18,194 ppm.3-28-82 Flwg Wasatch perfs 6013-7028' (csg) to tank.

SITP 500 psi, FCP 0 psi, 20/64" CK, 7 BW to tank-22 hrs w/gas TSTM.

3-29-82 Flwg Wasatch perfs 6013-7028' (csg) to tank.

SITP 850 psi, FCP 0 psi, 20/64" CK, 11 BW-24 hrs w/gas TSTM; chng to 16/64" CK @ 8 AM. Cum Csts: \$771,251.

3-30-82 Flwg csg (6013-7028') to tank.

SITP 1100 psi, FCP 0 psi, 16/64" CK, wtr 7.4 bbl-24½ hrs, gas TSTM. Sd sample grades @ 100-120 mesh w/some 20/40 - probably crushed 20/40 sd. Cum Csts: \$771,251.

3-31-82 Flwg csg (6013-7028') to tank.

SITP 1200 psi, FCP 0 psi, 16/64" CK, 19.5 BW to tank-25 hrs w/gas TSTM. Cum Csts: \$771,251.

4-1-82 Flwg csg (6013-7028') to tst tank.

SITP 1200 psi, FCP 0 psi, 16/64" CK, 19 BW-24 hrs to tank w/gas TSTM. Cum Csts: \$921,251 Corr.

4-2-82 Flw tstg tbg perfs 7635-7708'.

8:30 AM 4-1-82 flw tst csg (perfs 6013-7028') to tst tank, 16/64" CK, FCP 0 psi, 12 BW w/gas TSTM; csg SI @ 8:30 AM; SITP 1500 psi; opn tbg (perfs 7635-7708') to tst tank, 10/64" CK, FTP 1150 psi, after 30 min. Cum Csts: \$921,251.

NBU #44Y-2 (COGC)

Natural Buttes Unit

Uintah County, Utah

AFE: 12546 WI:

ATD: 8700' SD: 11-11-81/11-23-81

Coastal Oil & Gas Corp., Oper.

AllWestern #4, Contr.

9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E
Elv: 4848' GL (ungr)

TD: 8718'

PBTD: 7700'

Perf: 6013-7708' (15 holes)

- 4-3-82 Flw tbg (7635-7708') to tank, 10/64" CK, FTP 0 psi, no flw-tbg dead; flw csg (6013-7028') to tank on 16/64" CK, FCP 0 psi, no gauge.
- 4-4-82 Tbg (7635-7708') dead; SI @ 8 AM; flw csg (6013-7028') to tank on 16/64" CK, FCP 0 psi, 8.1 BW/24 hrs w/gas TSTM.
- 4-5-82 SITP 300 psi; flw csg (6013-7028') to tank on 16/64" CK, 8.1 BW/24 hrs w/gas TSTM. Cum Csts: \$921,251.
- 4-6-82 Flw csg (6013-7028') to tank on 16/64" CK, SITP 475 psi, FCP 0 psi, 16/64" CK, 8.1 BW/24 hrs w/gas TSTM.
- 4-7-82 Flw csg (6013-7028') to tank on 16/64" CK, SITP 650 psi, FCP 0 psi, 16/64" CK, 20 BW/24 hrs w/gas TSTM. Tot rec f/csg 119 BW. Cum Csts: \$921,251.
- 4-8-82 SI; WOO f/Integrity.
8:30 AM SITP 790 psi, FCP 25 psi, 16/64" CK, 12 BW/24 hrs f/perfs 6013-7028'; 1:30 PM SI, WOO f/Integrity. Cum Csts: \$921,251.
- 4-9-82 SI; WOO f/Integrity.
SITP 925 psi, SICP 1310 psi.
- 4-10-82 SI; WOO f/Integrity.
SITP 975 psi, SICP 1550 psi.
- 4-11-82 SI; WOO f/Integrity.
SITP 1100 psi, SICP 1700 psi.
- 4-12-82 SI; WOO f/Integrity.
SITP 1100 psi, SICP 1825 psi. Cum Csts: \$921,251. Drop f/report until further activity.
- 4-13-82 SI; WOO f/Integrity.
- 4-14-82 Flw tstg.
SITP 1150 psi, SICP 2200 psi; opn csg (6013-7028') to pit on 16/64" CK.
- 4-15-82 Flw tstg.
SITP 1175 psi, flwg csg to pit (6013-7028') to pit, FCP 25 psi, gas TSTM w/o BW.
- 4-16-82 Flw tstg.
SITP 1150 psi, flw csg to pit on 16/64" CK, FCP 40 psi, 10-12 BW (est) w/gas TSTM.

NBU #44Y-2 (COGC)
 Natural Buttes Unit
 Uintah County, Utah
 AFE: 12546 WI:
 ATD: 8700' SD: 11-11-81/11-23-81
 Coastal Oil & Gas Corp., Oper.
 AllWestern #4, Contr.
 9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
 SW NW, Sec 34-T9S-R20E.
 Elv: 4848' GL (ungr)
 TD: 8718'
 PBSD:
 Perf: 6013-7708' (15 holes)

- 3-6-82 Flwg to pit to clean up after frac.
 FTP 425, SICP 700, 16/64" CK, 40-50 BW w/est 350 MCFD.
- 3-7-82 Flwg to pit to clean up after frac.
 FTP 275, SICP 1400, 30-40 BW w/est 200 MCFD, 16/64" CK.
- 3-8-82 Flwg to pit to clean up after frac.
 FTP 200, SICP 900, 16/64" CK, 20-30 BW w/est 150 MCFD & slight mist of yellow oil. Cum Csts: \$497,821.
- 3-9-82 Flwg to clean up after frac.
 FTP 75, SICP 600, 16/64" CK, 15-20 BW w/gas TSTM & Tr yellow oil; MI frac tank; Prep to flw to frac tank to gauge wtr.
- 3-10-82 Tstg to frac tank.
 FTP 200, SICP 525, 16/64" CK, 30-40 BW (est) w/100 MCFD gas (est). Cum Csts: \$497,821.
- 3-11-82 Flw tstg.
 Flw to tst tank, FTP 175, SICP 475, 16/64" CK, 63 BW-24 hrs w/est 100 MCF.
- 3-12-82 Prep to run SLM.
 12:30 PM FTP 150, SICP 425, 83.6 BW-28 hrs (72 BPD) w/est 100 MCF to tst tank; SI @ 5 PM f/SLM. Cum Csts: \$497,821.
- 3-13-82 Flwg to tst tank.
 Tag PBSD @ 7711' KB w/SL; btm perf @ 7708', all perfs opn; opn to tank on 16/64" CK.
- 3-14-82 Flwg to tst tank.
 FTP 200 psi, 16/64" CK, SICP 450 psi, 66 BW to tank-24 hrs, gas 150 MCFD (est).
- 3-15-82 Flwg to tst tank.
 FTP 175 psi, SICP 400 psi, 16/64" CK, 55 BW-24 hrs, 125 MCFD (est). Cum Csts: \$497,821.
- 3-16-82 TD 8718'; PBSD 7708' SLM; Prep to MI RU SU to CO & set pkr @ 7600'.
 Flw to tank on 16/64" CK, FTP 175, SICP 375, 45 BW-25 hrs (43 BPD), gas 125 MCFD (est).
- 3-17-82 MI RU SU.
 MI RU SU - stuck in mud; flw to tank on 16/64" CK, FTP 150 psi, SICP 350 psi, 44.5 BW-26 hrs (41 BPD), gas 125 MCFD (est).
- 3-18-82 Prep to CO to ±7690'.
 FTP 150 psi, SICP 350 psi, 16/64" CK, gas 125 MCFD (est) w/est 55 BW; road to loc; MI RU Gibson Well Service; kill well w/100 bbl 5% KCl wtr; ND tree, NU BOP; SDFN. Cum Csts: \$530,881.
- 3-19-82 Well dead; Prep to swb.
 Road to loc; RIH w/2-3/8" tbg & CO f/7665-7757' (frac sd); circ 1 hr; POH w/tbg; PU Bak R-3 pkr & TIH on 2-3/8" tbg; set pkr @ 7582' w/14,000# comp, SN @ 7549'; ND BOP, NU tree; opn to tank on 16/64" CK - well dead; SDFN. Cum Csts: \$539,385.
- 3-20-82 SI f/press BU.
 IFL @ 1400', FFL @ 4000'; pull swb f/7552', rec 35 BW w/Tr frac sd & gas show-8 hrs; SI @ 3:30 PM f/press BU.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1360' FNL / 1229' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Operations

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☒

5. LEASE
U-459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe Surface

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes Unit

9. WELL NO.
Natural Buttes Unit No. 44Y2

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S-R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30849

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4848' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological for report of operations through May 13, 1982.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED H. E. Aab TITLE Dist. Drlg. Mgr. DATE May 14, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NBU #44Y-2 (COGC)
Natural Buttes Unit
Uintah County, Utah

AFE: 12546 WI:
ATD: 8700' SD: 11-11-81/11-23-81
Coastal Oil & Gas Corp., Oper.
AllWestern #4, Contr.
9-5/8" @ 218' GL; 4½" @ 7889';

LOCATION: 1360' FNL & 1229' FWL
SW NW, Sec 34-T9S-R20E
Elv: 4848' GL (ungr)
TD: 8718'
PBSD: 7700'
Perf: 6013-7708' (15 holes)

- 4-3-82 Flw tbg (7635-7708') to tank, 10/64" CK, FTP 0 psi, no flw-tbg dead; flw csg (6013-7028') to tank on 16/64" CK, FCP 0 psi, no gauge.
- 4-4-82 Tbg (7635-7708') dead; SI @ 8 AM; flw csg (6013-7028') to tank on 16/64" CK, FCP 0 psi, 8.1 BW/24 hrs w/gas TSTM.
- 4-5-82 SITP 300 psi; flw csg (6013-7028') to tank on 16/64" CK, 8.1 BW/24 hrs w/gas TSTM. Cum Csts: \$921,251.
- 4-6-82 Flw csg (6013-7028') to tank on 16/64" CK, SITP 475 psi, FCP 0 psi, 16/64" CK, 8.1 BW/24 hrs w/gas TSTM.
- 4-7-82 Flw csg (6013-7028') to tank on 16/64" CK, SITP 650 psi, FCP 0 psi, 16/64" CK, 20 BW/24 hrs w/gas TSTM. Tot rec f/csg 119 BW. Cum Csts: \$921,251.
- 4-8-82 SI; WOO f/Integrity.
8:30 AM SITP 790 psi, FCP 25 psi, 16/64" CK, 12 BW/24 hrs f/perfs 6013-7028'; 1:30 PM SI, WOO f/Integrity. Cum Csts: \$921,251.
- 4-9-82 SI; WOO f/Integrity.
SITP 925 psi, SICP 1310 psi.
- 4-10-82 SI; WOO f/Integrity.
SITP 975 psi, SICP 1550 psi.
- 4-11-82 SI; WOO f/Integrity.
SITP 1100 psi, SICP 1700 psi.
- 4-12-82 SI; WOO f/Integrity.
SITP 1100 psi, SICP 1825 psi. Cum Csts: \$921,251. Drop f/report until further activity.
- 4-13-82 SI; WOO f/Integrity.
- 4-14-82 Flw tstg.
SITP 1150 psi, SICP 2200 psi; opn csg (6013-7028') to pit on 16/64" CK.
- 4-15-82 Flw tstg.
SITP 1175 psi, flwg csg to pit (6013-7028') to pit, FCP 25 psi, gas TSTM w/0 BW.
- 4-16-82 Flw tstg.
SITP 1150 psi, flw csg to pit on 16/64" CK, FCP 40 psi, 10-12 BW (est) w/gas TSTM.
- 4-17-82 Flw tstg.
SITP 1150 psi; flw csg 6013-7028' to pit on 16/64" CK, 5-7 BW w/gas TSTM.
- 4-18-82 Flw tstg.
SITP 1200 psi, FCP 40 psi, 16/64" CK, 5 BW w/gas TSTM.
- 4-19-82 Flw tstg.
SITP 1200 psi, FCP 40 psi, 16/64" CK, 6-8 BW w/gas TSTM.
- 4-20-82 SI; WOO f/Integrity.
SITP 1200 psi, FCP 0 psi, 16/64" CK, est 5 BW to pit w/gas TSTM; SI @ 2:00 PM; WO Integrity. Drop f/report until further activity.



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 10, 1982

Coastal Oil & Gas Corporation
P. O. Box 749
Denver, Colorado 80201

Re: See attached page

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned wells are due and have not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

CF/cf
Enclosure

Well No. Natural Buttes Unit #67
Sec. 29, T. 9S, R. 20E.
Uintah County, Utah

Well No. Natural Buttes Unit #44
Sec. 34, T. 9S, R. 20E.
Uintah County, Utah

Well No. Natural Buttes Unit #71
Sec. 1, T. 10S, R. 21E.
Uintah County, Utah

Well No. Natural Buttes Unit #76
Sec. 26, T. 10S, R. 21E.
Uintah County, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR
Integrity Oil & Gas Corporation

3. ADDRESS OF OPERATOR
1616 Glenarm, #1300 Denver CO, 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

(other) Change Designation of Operator

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached change of Designation of Operator.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ FL

18. I hereby certify that the foregoing is true and correct

SIGNED R. W. Willingham TITLE President DATE 11-23-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE E. W. GUYNN DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DISTRICT OIL & GAS SUPERVISOR

5. LEASE U-459	MINERAL MANAGEMENT SERVICE RECEIVED
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe Surface	
7. UNIT AGREEMENT NAME Natural Buttes Unit	Nov 26 1982
8. FARM OR LEASE NAME Natural Buttes Unit	SALT LAKE CITY, UTAH
9. WELL NO. Natural Buttes Unit (#44Y2) #44	
10. FIELD OR WILDCAT NAME Natural Buttes Field	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 34-T9S-R20E	
12. COUNTY OR PARISH Uintah County	13. STATE Utah
14. API NO. 43-047-30849	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4848' Ungr. Gr.	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

State 046



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 10, 1983

Integrity Oil & Gas Corporation
1616 Glenarm Plaza, Suite # 1300
Denver, Colorado 80202

Re: Well No. Natural Buttes Unit #44
Sec. 34, T. 9S, R. 20E.
Uintah County, Utah
(December 1982- February 1983)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf
Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. W-459
2. NAME OF OPERATOR Integrity Oil & Gas Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe Surface
3. ADDRESS OF OPERATOR 1616 Glenarm Pl. #1300 Denver, Co. 80202		7. UNIT AGREEMENT NAME Natural Buttes unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1360' FNL & 1229 FWL (SE NW)		8. FARM OR LEASE NAME Natural Buttes unit
14. PERMIT NO. 43-047-30849		9. WELL NO. # 4442
15. ELEVATIONS (Show whether OF, RT, OR, etc.) 4848 ungr. Cr.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-9S-20E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operations for January 1983.

Set cast iron bridge plug @ 5100' w/ 10 SXS cement

Perforated Green River 4807'-4818' & 4821'-4827'

Faced w/ 70,000# 20/40 Sand, 23,900 gal. Versigel

Swabbed & recovered approximately 50 BBLs Fluid/Day 30% oil

18. I hereby certify that the foregoing is true and correct

SIGNED William B. MacMillan TITLE Administrator

DATE 3/24/83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. W-459
2. NAME OF OPERATOR Integrity Oil & Gas Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe Surface
3. ADDRESS OF OPERATOR 1666 Glenarm Pl. #1300 Denver, Co. 80202		7. UNIT AGREEMENT NAME Natural Buttes unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1360' FNL & 1229 FWL (SE NW)		8. FARM OR LEASE NAME Natural Buttes unit
14. PERMIT NO. 413-047-30849		9. WELL NO. #4442
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4848 ungraded ground.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-9S-20E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOT OR ACIDIZE ☐ABANDON* ☐SHOOTING OR ACIDIZING ☐ABANDONMENT* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) ☐

(Other)

Monthly Drilling Report Feb. 83

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

operations for February 1983

Installing equipment to test well by pumping.

18. I hereby certify that the foregoing is true and correct

SIGNED

William B. MacMillan

TITLE

Administrator

DATE

3/24/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. W-459
2. NAME OF OPERATOR Integrity Oil & Gas Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Lute Tribe Surface
3. ADDRESS OF OPERATOR 1666 Glenarm Pl. #1300 Denver, Co. 80202		7. UNIT AGREEMENT NAME Natural Buttes unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1360' FNL & 1229 FWL (SE NW)		8. FARM OR LEASE NAME Natural Buttes unit
14. PERMIT NO. 43-047-30849		9. WELL NO. #4442
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4848' ungr. gr.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-9S-20E
		12. COUNTY OR PARISH Curtain
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *
- NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Integrity Oil & Gas Co. took over operations of this well starting in December 1982 - Change of operator has already been approved.

For the entire month of December we were waiting on a Completion Rig.

RECEIVED
MAR 16 1983

DIVISION OF

OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

William B. MacMillan

TITLE

Administrator

DATE

3/24/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-459
2. NAME OF OPERATOR Integrity Oil & Gas Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ute Tribe-Surface
3. ADDRESS OF OPERATOR 1616 Glenarm Pl. #300 Denver, Co. 80202		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME Natural Buttes Unit
14. PERMIT NO. 43-047-30849		9. WELL NO. # 4442
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4848 ungraded cor		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-95-20E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) monthly drilling report-march <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

operations for march 1983

Pump Testing - Average 16 BBLs of Fluid/Day

1-1 1/2 BBLs of Oil/Day.

18. I hereby certify that the foregoing is true and correct

SIGNED William B. McMillan

TITLE Administrator

DATE 4-15-83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-459
2. NAME OF OPERATOR Integrity Oil & Gas Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe-Surface
3. ADDRESS OF OPERATOR 1616 Glenarm Pl. #1300 Denver Co. 80202		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1360' FWL & 1229' FWL (SE NW)		8. FARM OR LEASE NAME Natural Buttes Unit
14. PERMIT NO. 43-047-30849		9. WELL NO. # 4442
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4848 ungraded gr.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-9S-20E
		12. COUNTY OR PARISH Cintech
		13. STATE Wyo.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) monthly drilling Report April

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operations for April 1983

Pump Testing - 16 BBTs of Fluid/day

1-2 BBTs of oil/day

RECEIVED
MAY 18 1983DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED William B. MacMillanTITLE AdministratorDATE 5-2-83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug a well to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐DIVISION OF OIL
& MINING

2. NAME OF OPERATOR

Integrity Oil & Gas Company

3. ADDRESS OF OPERATOR

1616 Glenarm Pl., #1300, Denver, CO. 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1360' FNL & 1229' FWL (SENW)

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☒(other) ☐

SUBSEQUENT REPORT OF:

☐☐☐☐☐☐☐☒☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was drilled to 8718', 4 1/2" csg. set @ 7889'. Wasatch Formation was perforated 6013', 6397', 6083', 6916', 7028', 7635', 7645', 7652', 7701', 7704', and 7708' but the well would not flow gas. A wireline bridge plug was set @ 5100' & 10 sx cement was dumped on top. The plug was pressure tested to 5000# for 15 minutes and held okay. Green River was perforated 4807'-4818' and 4821'-4827' and tested. Recovery was 1 BOPD and 14 BWPD. Propose to abandon well by filling csg. with 8.5# mud and setting plugs as follows: Set CIBP @ 4800' with 10 sx cement on top, 2500'-2300'-20 sx - Tag plug, 200' - surface (4') 20 sx - cut off. Wellhead and install surface marker. Location will be cleaned and restored per APD. Verbal approval from Assaud Raffael.

Note: 4-1/2" production casing was cemented to the surface; therefore 9-5/8" - 4-1/2" annulus from 209 to surface is filled with cement. Therefore, no csg. will be pulled.

Subsurface Safety Valve: Manu. and Type _____

Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED William B. McMillan TITLE Administrator DATE 4/1/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 25, 1983

Integrity Oil & Gas Company
1616 Glenarm Place, # 1300
Denver, Colorado 80202

Re: Well No. NBU # 44Y2
1360' FNL, 1229' FWL
SE NW, Sec. 34, T. 9S, R. 20E.
Uintah County, Utah

Gentlemen:

Thank you for your recent submittal of monthly drilling operations. This letter is to remind you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved,
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

5. LEASE DESIGNATION AND SERIAL NO.

U-459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe Surface

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME

Natural Buttes Unit

9. WELL NO.

44Y2

10. FIELD AND POOL, OR WILDCAT

Natural Buttes Field

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 34-9S-20E

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

3. NAME OF OPERATOR

Integrity Oil & Gas Company

4. ADDRESS OF OPERATOR

1616 Glenarm Pl., #1300, Denver, Colorado 80202

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1360' FNL & 1229' FWL (SENW)

At top prod. interval reported below Same SW NW

At total depth Same

14. PERMIT NO.

DATE ISSUED

43-047-30849

12. COUNTY OR
PARISH

Uintah

13. STATE

Utah

15. DATE SPEDDED

11/11/81

16. DATE T.D. REACHED

12/8/81

17. DATE COMPL. (Ready to prod.)

N/A

18. ELEVATIONS (DP, PEB, BT, GR, ETC.)*

5041' GR

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

8718'

21. PLUG, BACK T.D., MD & TVD

7814'

22. IF MULTIPLE COMPL.,
HOW MANY*

N/A

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-8718'

CABLE TOOLS

N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

One

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL FDC & CNL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	BOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	218'	12-1/4"	Cemented w/125 sx	None
4-1/2"	11.6#	7889'	8-3/4"	Cemented w/3070 Sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4993'	4992'

31. PERFORATION RECORD (Interval, size and number)

4807'-4818' - 2 SPF 0.45"
4821'-4827' - 2 SPF--0.45"
6013'-7708' - 2 SPF 0.45"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4807-4827'	23,900 Gals. Versagel & 70,000# 20/40 Sd.
6013-7708'	50,000 Gals. Gelled water & 100,000# 20/40 Sd.

33.*

PRODUCTION

DATE FIRST PRODUCTION

N/A

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Non-Commercial

WELL STATUS (Producing or
shut-in)

P+H

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

William B. MacMillan

TITLE

Administrator

DATE 11/15/83

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of wells and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions regarding the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or are to be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Green River	4807'	4827'	Shaley Sand - Water		
Wasatch	6013'	7708'	Sand, Tight - No hydrocarbons		



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

July 31, 1984

Integrity Oil & Gas Company
1616 Glenarm Place, Suite 1300
Denver, Colorado 80202

Gentlemen:

SUBJECT: Well No. Natural Buttes Unit #44⁴², Sec. 34, T. 9S., R. 20E.,
Uintah County, Utah; API #43-047-30849.

Our records indicate that you have not filed monthly drilling reports and/or a "Well Completion Report and Log", on the subject well since May of 1983.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that where the well is in the process of being drilled, said report must be made for each calendar month, beginning with the month in which drilling operations were initiated and must be filed on or before the sixteenth (16) day of the succeeding month.

Rule C-5 states that within ninety (90) days after the suspension of operations on, abandonment of, or the completion of any well drilled for the production of oil and/or gas, and within ninety (90) days after the completion of any further operations on the well, if such operations involved drilling deeper or drilling or redrilling any formation, a well log shall be filed with the Commission on a form prescribed by the Commission, (Form OGC-3), together with a copy of the electric and radioactivity logs, if run.

Enclosed are the necessary forms for your convenience in bringing this well into compliance with the aforementioned.

Your prompt attention to this matter will be greatly appreciated.

Sincerely,

Claudia L. Jones
Well Records Specialist

clj

Enclosures (2)

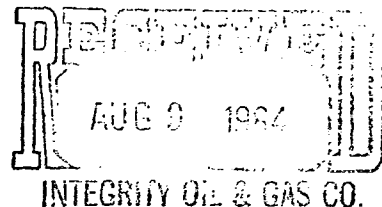
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114 • 801-535-5771

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director



July 31, 1984

Integrity Oil & Gas Company
1616 Glenarm Place, Suite 1300
Denver, Colorado 80202

Gentlemen:

SUBJECT: Well No. Natural Buttes Unit #44, Sec. 34, T. 9S., R. 20E.,
Uintah County, Utah; API #43-047-30849.

Our records indicate that you have not filed monthly drilling reports and/or a "Well Completion Report and Log", on the subject well since May of 1983.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that where the well is in the process of being drilled, said report must be made for each calendar month, beginning with the month in which drilling operations were initiated and must be filed on or before the sixteenth (16) day of the succeeding month.

Rule C-5 states that within ninety (90) days after the suspension of operations on, abandonment of, or the completion of any well drilled for the production of oil and/or gas, and within ninety (90) days after the completion of any further operations on the well, if such operations involved drilling deeper or drilling or redrilling any formation, a well log shall be filed with the Commission on a form prescribed by the Commission, (Form OGC-3), together with a copy of the electric and radioactivity logs, if run.

Enclosed are the necessary forms for your convenience in bringing this well into compliance with the aforementioned.

Your prompt attention to this matter will be greatly appreciated.

Sincerely,

Claudia L. Jones
Well Records Specialist

clj

Enclosures (2)

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 7, 1984

Integrity Oil & Gas Company
1616 Glenarm Place, Suite 1300
Denver, Colorado 80202

2nd NOTICE

Gentlemen:

Re: Well No. Natural Buttes Unit #44Y2 - Sec. 34, T. 9S., R. 20E.
Uintah County, Utah - API #43-047-30849

Our records indicate that you have not filed monthly drilling reports and/or a "Well Completion Report and Log", on the referred to well since May of 1983.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that where the well is in the process of being drilled, said report must be made for each calendar month, beginning with the month in which drilling operations were initiated and must be filed on or before the sixteenth (16) day of the succeeding month.

Rule C-5 states that within ninety (90) days after the suspension of operations on, abandonment of, or the completion of any well drilled for the production of oil and/or gas, and within ninety (90) days after the completion of any further operations on the well, if such operations involved drilling deeper or drilling or redrilling any formation, a well log shall be filed with the Commission on a form prescribed by the Commission, (Form OGC-3), together with a copy of the electric and radioactivity logs, if run.

Enclosed are the necessary forms for your convenience in bringing this well into compliance with the aforementioned.

Page 2
Integrity Oil & Gas Company
Well No. NBU 44Y2
September 7, 1984

****You are in violation of the preceeding rules. If you wish to continue developing business in the State of Utah, compliance with pertinent rules and regulations is essential. Further delay in your attention to this matter may result in punitive action. Please submit the required information as stated above within fifteen (15) days.**

Respectfully,



Norman C. Stout
Administrative Assistant

clj

Enclosures (2)

cc: D. R. Nielson
R. J. Firth
J. R. Baza
File

00000001/3-4



INTEGRITY OIL & GAS CO.

999 18TH STREET • SUITE 3300 • DENVER, COLORADO 80202 • (303) 292-6761

September 5, 1984

RECEIVED

SEP 7 1984

State of Utah
4241 State Office Building
Salt Lake City, Utah 84114

DIVISION OF OIL
GAS & MINING

Attn: Ms. Claudia L. Jones
Well Records Specialist

FILE: RWW-286-WF

RE: Natural Buttes Unit #44
Sec.34,T9S-R20E,
Uintah County, Utah
API #43-047-30849

Dear Ms. Jones:

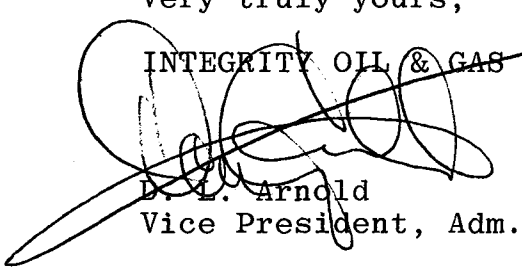
With reference to your letter of July 31, 1984, please find attached a copy of the "Well Completion or Recompletion Report And Log Report for the referenced well.

We mailed you a copy of this back on November 15, 1983, somehow it was never received by you.

We hope this will resolve this matter for you.

Very truly yours,

INTEGRITY OIL & GAS COMPANY


D. L. Arnold
Vice President, Adm.

DLA/bp

Enclosure (1)



INTEGRITY OIL & GAS CO.

999 18TH STREET • SUITE 3300 • DENVER, COLORADO 80202 • (303) 292-6761

September 14, 1984

State of Utah
4241 State Office Building
Salt Lake City, Utah 84114

Attn: Ms. Claudia L. Jones
Well Records Specialist

RECEIVED

SEP 17 1984

**DIVISION OF OIL
GAS & MINING**

FILE: RWW-293-WF

RE: Natural Buttes Unit #44
Sec. 34, T9S-R20E,
Uintah County, Utah
API #43-047-30849

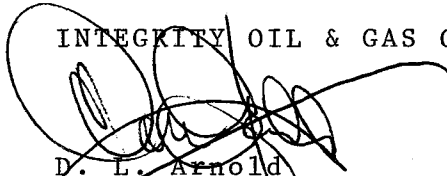
Dear Ms. Jones:

Per our telephone conversation this date, please find enclosed a copy of the Sundry Notices and Reports on Wells for the referenced well.

If we can be of further assistance, please advise.

Very truly yours,

INTEGRITY OIL & GAS COMPANY


D. L. Arnold
Vice President, Adm.

DLA/bp

Enclosure (1)



INTEGRITY OIL & GAS CO.

999 18TH STREET • SUITE 3300 • DENVER, COLORADO 80202 • (303) 292-6761

September 19, 1984

RECEIVED

SEP 21 1984

**DIVISION OF OIL
GAS & MINING**

State of Utah
4241 State Office Building
Salt Lake City, Utah 84114

Attn: Ms. Claudia L. Jones
Well Records Specialist

FILE: RWW-294-WF

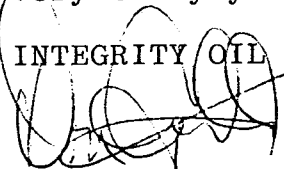
RE: Natural Buttes Unit #44
Section 34, T9S-R20E,
Uintah County, Utah
API #43-047-30849

Dear Ms. Jones:

Per your request, please find enclosed a copy of the Subsequent Report of Abandonment on the referenced lease as submitted.

Very truly yours,

INTEGRITY OIL & GAS COMPANY


D. L. Arnold
Vice President, Adm.

DLA/bp

Enclosures

cc: Ms. Pam Kenn

Also enclosed are copies of the logs which you requested.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐

2. NAME OF OPERATOR

Integrity Oil & Gas Company

3. ADDRESS OF OPERATOR

1616 Glenarm Pl., #1300, Denver, CO. 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1360' FNL & 1229' FWL (SENW)

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☐(other) ☐

SUBSEQUENT REPORT OF:

RECEIVED

SEP 25 1984

DIVISION OF OIL
GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was drilled to 8718', 4 1/2" csg. set @ 7889'. Wasatch Formation was perforated 6013', 6397', 6083', 6916', 7028', 7635', 7645', 7652', 7701', 7704', and 7708' but the well would not flow gas. A wireline bridge plug was set @ 5100' & 10 sx cement was dumped on top. The plug was pressure tested to 5000# for 15 minutes and held okay. Green River was perforated 4807-4818' and 4821'-4827' and tested. Recovery was 1 BOPD and 14 BWPD. Well was abandoned by filling csg. with 8.5# mud and setting plugs as follows: Set CIBP @ 4800' with 10 sx cement on top, 2500'-2300'-20 sx - Tag plug, 200' - surface (4') 20 sx - cut off. Wellhead and install surface marker. Location was cleaned and restored per APD. Verbal approval from Assaud Raffael.

Note: 4-1/2" production casing was cemented to the surface; therefore 9-5/8" - 4-1/2" annulus from 209 to surface is filled with cement. Therefore, no csg. was pulled.

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED William B. McMillan TITLE Administrator DATE 4/15/83

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: 10/3/84BY: John R. Dwyer